THE METEOROLOGICAL OFFICE

M 06.1/41
G 7862

MONTHLY WEATHER REPORT

COMPILED FROM RETURNS OF OFFICIAL AND VOLUNTARY OBSERVERS

MET. O. 869 UDC 551 506 1(41-4)

APRIL 1974

VOLUME 91 NUMBER 4

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Very dry. Sunny in west; dull in east.

An almost stationary high pressure system centred over or to the north of Scotland dominated the weather for most of the month. A trough moved into western areas on the 2nd and another trough moved south across the country from the 10th to 12th. A low pressure area over north France affected the south of England and Wales on the 27th and 28th and a frontal system approached Ireland on the 30th.

Weather

Most of the British Isles had long sunny periods during the first ten days with high temperatures by day and frequent frost at night, but the east coasts were affected by fog and low cloud, which formed overnight and persisted all day in some places. In south-east England there were some isolated showers. It continued dry in north Scotland, but rain was widespread elsewhere for two or three days after which it became mainly dry and sunny again in western areas with some overnight fog. There were showers in the east. Thunderstorms were reported in southern England on a few days during the month.

Wind

Winds were mostly moderate and from an easterly direction throughout the month, but fresh or strong winds were reported mainly in the south and east of England and occasionally in other areas. The high level station at Snaefell (Isle of Man) had a gust of 58 knots on 1st. Northern Ireland had strong winds on 11th and on the north and east coasts of Scotland near gale force winds occurred on the last few days of the month.

Temperature

Mean temperatures over nearly the whole country were within 1.0 degC of average, Northern Ireland, western districts and the south coasts of Great Britain being above average and the other areas below average. North-west Scotland, however, had values of about 1.5 to 2.0 degC above average and the north-east coast of England had values about 2.0 degC below average. During the first two weeks the days were generally very mild especially in west Scotland and at Achnashellach (Ross and Cromarty) a maximum of 22.0°C on the 7th and again on the 8th was the highest temperature recorded there since 1952. However, eastern coasts of Great Britain remained cool. Another mild spell occurred near the end of the month. Frosts occurred frequently at night in Scotland and eastern England throughout the month and in other areas on a few occasions.

Rainfall (including melted snow)

Monthly totals of rainfall were below 50 per cent of average over the whole country except for eastern parts of Northern Ireland and the extreme east of Scotland and northern England where rainfall was between 50 and 85 per cent of average. Parts of north-west England and west Scotland had less than 5 per cent of average rainfall and many places in Scotland, north-west England and East Anglia had the driest April since their records began: Gisla Power Station (Ross and Cromarty) recorded no rainfall. The first three weeks were dry in most areas except during the 11th and 12th when rain was widespread over England and Wales, south Scotland and Northern Ireland. Towards the end of the month there were showers in many areas with hail at times in the east and isolated reports of snow and sleet (snow mixed with rain or drizzle) in the north. Thunder was reported in East Anglia on the 2nd and in southern England on the 12th and on a few days near the end of the month.

Snow

Isolated reports of snow and sleet were made in Northern Ireland and Scotland on the 11th, 28th and 29th and over the Pennines on the 27th. Snow did not lie except on the highest hills.

Sunshine

Considerable variation in sunshine durations for the month occurred over the country. Monthly totals of sunshine hours were less than average in east England, the Midlands, east Wales and the extreme south-east of Scotland and above average elsewhere, many places achieving a record amount. Values exceeded 150 per cent of average in parts of west Scotland. Prabost (Inverness-shire) recorded 257.5 hours of sunshine, and Fort Augustus (Inverness-shire) with 203.7 hours had the sunniest April since 1886. Along the coast of north-east England, however, values were only 50 per cent of average: Tynemouth (Tyne and Wear) 76.8 hours and Scarborough (North Yorkshire) 94.3 hours had their dullest April since 1937. During the first ten days of the month there were long sunny periods in all areas except along the north-east coasts and most districts had some sunny intervals throughout the rest of the month, especially in the west.

Fog

During the first ten days of the month fog affected the east coasts of Scotland and England and persisted all day in many places. It spread to the Midlands occasionally. Overnight fog formed occasionally in central and western districts during the second part of the month, and patchy fog occurred along the coasts of south west Scotland during the third week. On the 29th fog was widespread over southern England.

Miscellaneous phenomena

The aurora was observed in Scotland on 3 nights

Table 1 District values

District	air temperature °C					mean 30-cm earth temp °C	rain-days	rainfall	sun-shine
	Highest Max.*	Lowest Min.*	max.	min.	mean				
			difference from average					% of average	
0 Scotland N	21.5	-1.5	+1.2	-0.1	+0.6	+1.3	-14	15	123
1 Scotland E	19.4	-1.8	-0.7	-0.7	-0.7	+1.5	-7	43	99
2 England E & NE	16.9	-3.9	-2.5	-0.8	-1.7	+0.5	-8	37	67
3 East Anglia	19.5	-2.1	-0.9	-0.3	-0.7	+0.4	-7	28	96
4 Midland Counties	18.6	-1.5	-0.7	-0.7	-0.7	+0.3	-10	21	87
5 England SE & Central S	20.5	-1.1	+0.2	-0.2	0.0	+0.4	-9	31	104
6 Scotland W	20.5	-5.6	+1.8	-1.1	+0.3	+1.1	-13	13	140
7 England NW & Wales N	20.1	-3.6	+1.4	-0.7	+0.4	+0.6	-11	16	129
8 England SW & Wales S	18.2	-0.1	-0.5	-0.5	-0.5	+0.4	-7	25	96
N Ireland	20.1	-3.2	+1.5	-1.3	+0.1	+0.7	-13	43	138
Scotland	21.5	-5.6	+0.8	-0.6	+0.1	+1.3	-11	24	121
England & Wales	20.5	-3.9	-0.5	-0.5	-0.5	+0.4	-9	26	97

*Highest maximum and lowest minimum of District Value Stations.

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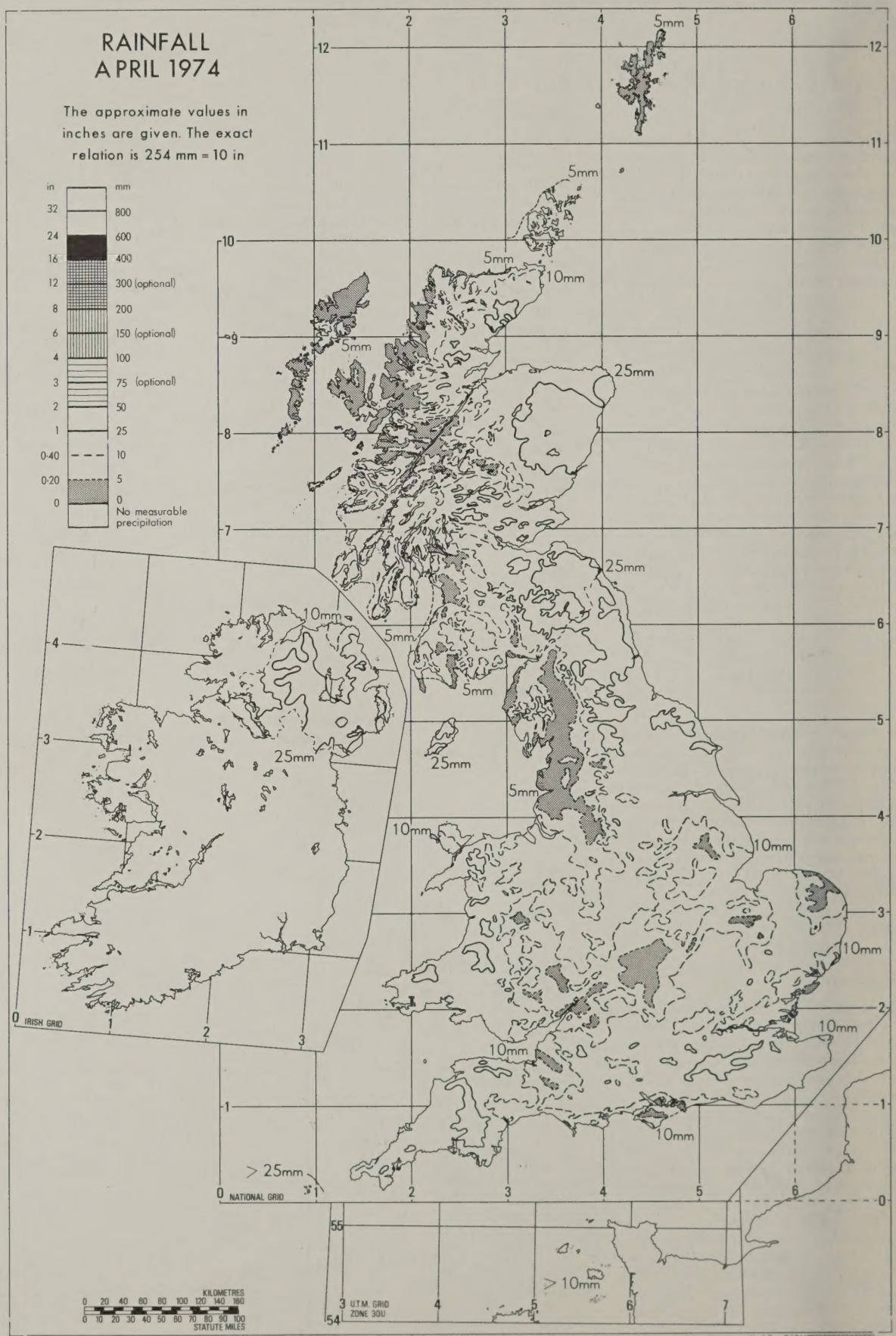
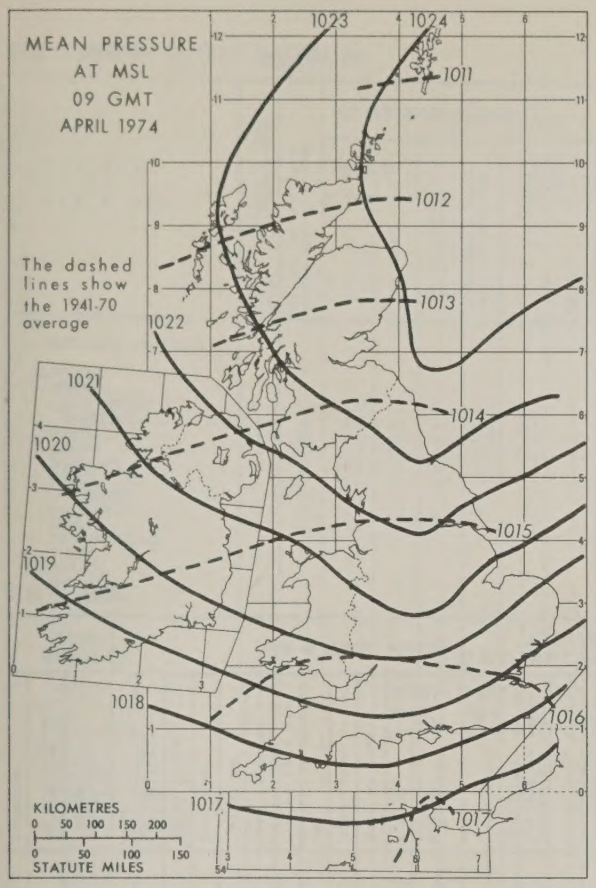
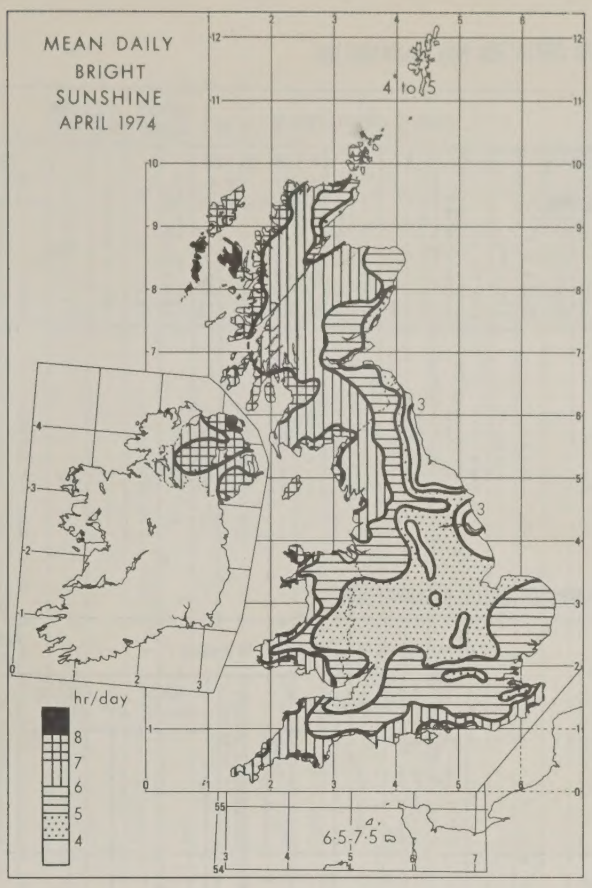
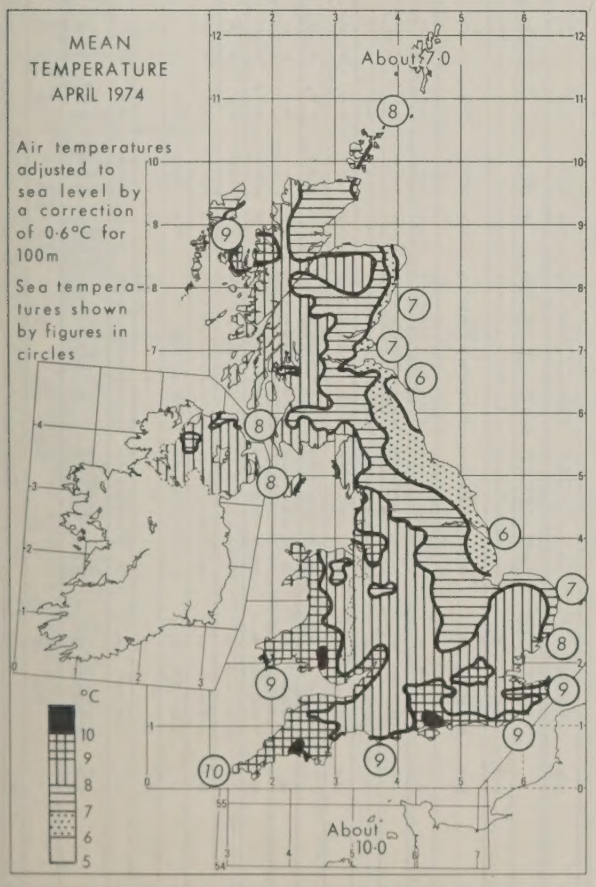
Additional to Monthly Parts, each Annual Volume of the Weather Report includes an explanatory Introduction and a Summary for the Year.


RAINFALL
APRIL 1974
The approximate values in inches are given. The exact relation is 254 mm = 10 in
in
mm
32
800
24
600
16
400
12
300 (optional)
8
200
6
150 (optional)
4
100
3
75 (optional)
2
50
1
25
0·40
10
0·20
5
0
0
No measurable precipitation
5mm
10mm
25mm
> 25mm
> 10mm
IRISH GRID
NATIONAL GRID
U.T.M. GRID ZONE 30U
KILOMETRES
0 20 40 60 80 100 120 140 160
STATUTE MILES
0 10 20 30 40 50 60 70 80 90 100


MEAN PRESSURE
AT MSL
09 GMT
APRIL 1974
The dashed lines show the 1941-70 average
1023
1024
1011
1012
1013
1022
1021
1014
1020
1015
1019
1018
1016
1017
1017
KILOMETRES
0 50 100 150 200
0 50 100 150
STATUTE MILES


MEAN DAILY
BRIGHT
SUNSHINE
APRIL 1974
4 to 5
3
3
hr/day
8
7
6
5
4
6·5-7·5


MEAN
TEMPERATURE
APRIL 1974
Air temperatures adjusted to sea level by a correction of 0·6°C for 100m
Sea temperatures shown by figures in circles
About 7·0
8
9
7
7
6
8
8
6
7
8
9
9
9
9
10
°C
10
9
8
7
6
5
About 10·0

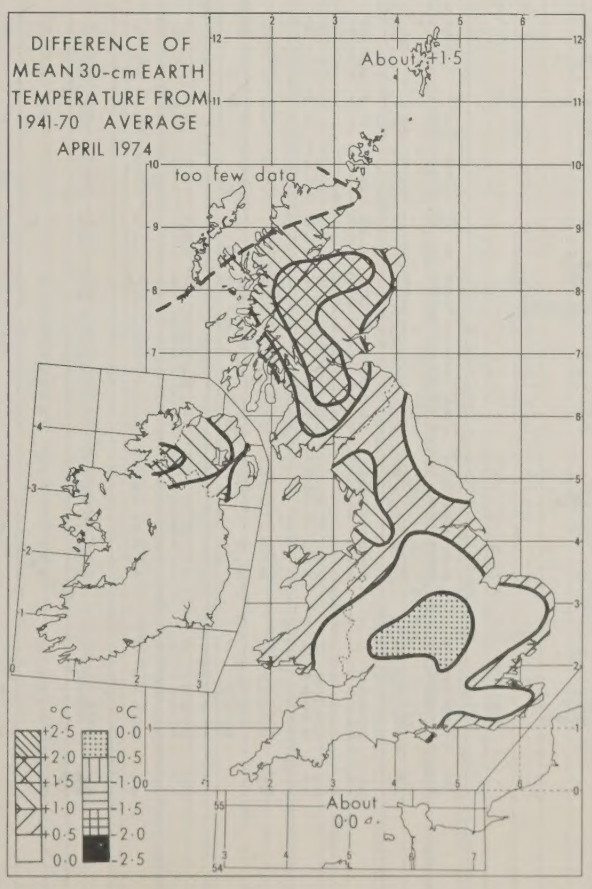

DIFFERENCE OF
MEAN 30-cm EARTH
TEMPERATURE FROM
1941-70 AVERAGE
APRIL 1974
About +1·5
too few data
°C
+2·5
+2·0
+1·5
+1·0
+0·5
0·0
°C
0·0
-0·5
-1·0
-1·5
-2·0
-2·5
About 0·0

TABLE 2 SOLAR RADIATION AND ILLUMINATION

APRIL 1974

SEE ANNUAL SUMMARY.

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

APRIL 1974

DISTRICT COUNTY AND PLACE	MAX. TERMINAL H(ONT) MIN. OF OBSERVATION	HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C: MEANS OF MAX. (A)	MEANS OF MIN. (B)	DAILY MEAN (MEAN OF A+B)	DIFFERENCE FROM 1941-70 AVERAGE	HIGHEST MAXIMUM: MAX.	HIGHEST MAXIMUM: DATE	LOWEST MINIMUM: MIN.	LOWEST MINIMUM: DATE	MEAN EARTH TEMPERATURE: 30 CM DEGREES C	MEAN EARTH TEMPERATURE: 100 CM DEGREES C	RAINFALL (TERMINAL H 09 GMT): TOTAL FALL (MM)	RAINFALL: PERCENTAGE OF 1941-70 AVERAGE	MOST IN A DAY: AMOUNT (MM)	MOST IN A DAY: DATE	WEATHER (NUMBER OF DAYS): PRECIPITATION 0.2 MM OR MORE	PRECIPITATION 1.0 MM OR MORE	SNOW OR SLEET	SNOW LYING AT 9H	HAIL	ICE PELLETS ETC.	THUNDER HEARD	FOG AT 9H	AIR FROST	GRASS MIN. BELOW 0 DEG C	CONCRETE MIN. BELOW 0 DEG C	GALE	BRIGHT SUNSHINE: DAILY MEAN (HOURS)	PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE
0 SCOTLAND N																																
ZETLAND																																
BALTASOUND	9 9	24	10.6	3.8	7.2	+1.3	15.2	7	-2.2	13	6.6	-	5	6	2	13	6	2	0	0	0	0	0	0	1	-	-	0	4.78	110	-
LERWICK	21 9	82																														
PSYCHROMETER			8.7	4.1	6.4	-	11.6	25	0.2	5	-	-	2	-	1	22	2	1	0	0	0	0	0	5	0	8	5	0	3.59	79	-
SCREEN			8.9	4.1	6.5	+1.1	11.9	30	0.4	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORKNEY																																
KIRKWALL AIRPORT	21-9	26	9.8	3.7	6.7	+0.4	14.0	8	0.2	13	-	-	10	-	7	29	3	3	0	0	2	0	0	4	0	8	4	0	4.72	93	-
STENNESS	9 9	23	11.2	3.3	7.3	-	15.7	8	0.3	9	7.1	6.7	8	-	4	29	4	3	0	0	0	0	0	0	0	17	-	0	5.89	-	-
SULE SKERRY	21-9	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAITHNESS																																
DOUNREAY	9 9	21	11.9	2.6	7.3	-	17.7	7	-1.5	13	-	-	4	-	1	12.16	4	3	0	0	0	0	0	13	3	13	-	0	7.36	-	-
KEISS	9 9	30	9.6	3.8	6.7	-	12.0	25	-0.9	14	7.7	6.7	11	-	7	30	2	2	0	-	0	0	0	6	1	7	-	0	5.10	-	-
WICK	21-9	36	9.4	3.6	6.5	+0.1	11.7	8	-1.2	19	-	-	15	35	9	30	6	2	0	0	0	0	0	5	2	10	6	0	4.79	92	-
SUTHERLAND																																
CAPE WRATH	21-9	112	10.4	5.8	8.1	+1.8	15.5	6	2.0	11.12	-	-	6	8	5	30	2	1	0	0	0	0	0	0	0	0	0	0	7.10	-	-
LAIRG			13.3	0.7	7.0	-	20.7	8	-4.9	14	7.0	6.2	12	-	3	30	7	4	0	0	0	1	0	4	12	22	-	0	6.29	-	-
STRATHY	9 9	37	12.6	1.9	7.3	+0.8	21.2	7	-1.7	12	-	-	8	-	5	30	5	1	0	0	0	0	0	0	14	-	-	0	6.35	144	-
ROSS & CROMARTY																																
ACHNASHELLACH	9 9	67	15.5	2.4	8.9	+2.0	22.0	7,8	-2.6	13	-	-	5	3	4	28	4	1	0	0	0	0	0	0	2	-	-	0	-	-	-
BALMACARA	9 9	4	14.1	3.8	8.9	-	20.0	9	-3.8	4	-	-	3	-	2	27	3	1	0	0	0	0	0	0	1	-	-	0	-	-	-
CONTIN(CRAIGDARROCH)	9 9	38	14.2	1.1	7.7	-	22.1	9	-3.2	13	-	-	14	-	7	28	4	3	0	0	0	0	0	2	9	21	-	0	-	-	-
FORTROSE	9 9	5	10.4	4.0	7.2	-0.1	15.0	3	1.3	12	-	-	11	27	5	10	4	3	0	0	0	0	0	1	0	-	-	0	5.17	106	-
INVERPOLLY	9 9	14	12.9	3.3	8.1	-	19.6	5	-0.9	14	7.7	-	2	-	<1	28.30	3	0	0	0	0	0	0	1	1	16	-	0	7.47	-	-
KINLOCHEWE	9 9	23	15.4	2.4	8.9	-	20.9	4	-3.0	14	7.7	-	6	-	6	28	1	1	0	0	0	0	0	0	2	25	-	0	5.58	-	-
POOLEWE	9 9	6	13.7	4.6	9.1	-	18.3	4	1.2	14	-	-	0	-	<1	28	1	0	0	0	0	0	0	0	0	12	-	0	7.79	-	S
RUBH RE	21-9	16	11.7	5.6	8.7	-	16.1	5	3.0	12.28	-	-	0	-	<1	28	1	0	0	0	0	0	0	0	0	0	0	0	-	-	-
STORNOWAY	21-9	3	11.2	3.8	7.5	+0.6	13.7	7	0.1	4	-	-	1	-	1	28	2	1	0	0	0	0	0	1	0	12	7	0	6.94	136	-
STRATHCONON	9 9	107	14.1	0.3	7.2	-	21.5	9	-4.3	13	-	-	20	-	11	28	6	4	0	0	0	0	0	-	15	25	-	0	-	-	-
TARBATNESS	21-9	18	9.9	4.5	7.2	+0.1	13.9	23	0.6	14	-	-	15	-	9	30	4	4	0	0	0	0	0	3	0	-	-	0	-	-	-
INVERNESS																																
BENBECULA	21-9	6	12.6	4.1	8.3	+0.8	17.9	5	0.7	28	-	-	3	-	3	28	2	1	0	0	0	0	0	1	0	20	8	0	8.51	147	-
CORPACH	9 9	8	15.7	3.4	9.5	-	22.0	8	-0.5	14	-	-	4	-	3	28	2	1	0	0	0	0	0	-	1	8	-	0	-	-	-
DALWHINNIE	9 9	351	12.9	-1.1	5.9	-	19.0	8	-5.8	14	-	-	5	-	2	28	5	2	1	0	0	0	1	0	-	20	25	-	0	6.35	-	S
GLENMORE LODGE	9 9	341	13.2	-0.5	6.3	-	21.2	8	-5.1	14	-	-	17	-	12	28	7	2	0	0	0	0	0	3	19	26	21	0	6.62	-	-
INVERNESS	9 9	4	12.0	3.3	7.7	-	17.0	3	-0.2	13	-	-	7	-	2	30	4	3	0	0	0	0	0	3	1	12	-	0	5.51	-	-
ISLE OF RHUM	9 9	5	13.5	3.2	8.3	-	19.0	9	0.1	14	9.3	8.1	5	-	5	27	2	1	0	0	0	0	0	2	0	21	-	0	-	-	-
LAGGANLIA	9 9	250	14.2	-2.0	6.1	-	21.4	8	-6.9	14	-	-	12	-	8	28	3	2	-	0	0	0	0	1	22	26	-	0	-	-	-
ONICH	9 9	15	14.7	2.3	8.5	+1.2	21.5	4,8	-1.5	14	-	-	4	3	2	28	4	2	-	0	-	-	-	4	2	12	-	-	6.62	157	S
PRABOST	9 9	67	13.5	4.1	8.8	-	18.4	9	0.6	18	-	-	4	-	3	28	2	2	0	0	0	0	1	1	0	16	-	0	8.58	-	-
1 SCOTLAND E																																
NAIRN																																
NAIRN	9 9	6	11.1	1.5	6.3	-0.9	16.5	1	-3.2	13	-	-	14	-	6	30	4	4	0	0	0	0	0	1	9	19	-	0	5.98	116	-
MORAY																																
ELGIN	9 9	15	12.0	2.4	7.2	-	16.4	7	-2.2	13	-	-	13	-	6	30	4	3	-	0	-	-	-	2	6	14	-	-	6.82	-	-
FORRES	9 9	50	12.5	2.6	7.5	+0.3	19.4	9	-1.3	14	8.7	7.9	21	-	9	28	6	4	0	0	0	0	0	1	4	15	-	0	6.25	126	-
GORDON CASTLE	9 9	32	12.1	3.0	7.5	+0.1	18.9	7	-0.6	6	-	-	15	39	6	30	4	4	0	0	0	0	0	-	4	-	-	0	6.70	136	-
GRANTOWN-ON-SPEY	9 9	229	13.8	-0.8	6.5	-	21.5	8	-6.0	14	-	-	15	-	6	10	7	3	1	0	0	0	0	0	20	25	-	0	6.69	-	-
KINLOSS	21-9	5	11.9	2.0	6.9	-0.3	19.0	9	-3.2	13	7.6	-	17	-	7	28	6	3	0	0	0	0	0	2	8	20	14	0	6.02	-	-
LOSSIEMOUTH	9 9	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BANFF																																
BANFF	9 9	24	10.8	4.5	7.7	-	18.5	9	0.6	4	-	-	18	-	10	30	5	4	-	0	-	-	-	4	0	-	-	-	5.84	-	-
GLENLIVET	21-9	215	13.4	0.5	6.9	-	22.4	8	-4.4	14	-	-	19	-	9	28	5	4	2	0	1	0	0	1	16	19	16	0	6.37	-	S

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

APRIL 1974

DISTRICT COUNTY AND PLACE	TERMINAL M(GMT) OF OBSERVATION MAX. MIN.	HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C: MEANS OF MAX. (A)	MEANS OF MIN. (B)	DAILY MEAN (MEAN OF A+B)	DIFFERENCE FROM 1941-70 AVERAGE	HIGHEST MAXIMUM MAX.	HIGHEST MAXIMUM DATE	LOWEST MINIMUM MIN.	LOWEST MINIMUM DATE	MEAN EARTH TEMPERATURE 30 CM DEGREES C	MEAN EARTH TEMPERATURE 100 CM DEGREES C	RAINFALL (TERMINAL H 09 GMT) TOTAL FALL (MM)	RAINFALL PERCENTAGE OF 1941-70 AVERAGE	MOST IN A DAY AMOUNT (MM)	MOST IN A DAY DATE	WEATHER (NUMBER OF DAYS) PRECIPITATION 0.2 MM OR MORE	PRECIPITATION 1.0 MM OR MORE	SNOW OR SLEET	SNOW LYING AT 9H	HAIL	ICE PELLETS,ETC.	THUNDER HEARD	FOG AT 9H	AIR FROST	GRASS MIN. BELOW 0 DEG C	CONCRETE MIN. BELOW 0 DEG C	DALE	BRIGHT SUNSHINE DAILY MEAN (HOURS)	BRIGHT SUNSHINE PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE
1 SCOTLAND E -CONTINUED																																
ABERDEEN																																
ABERDEEN																																
DYCE AIRPORT	21-9	58	10.7	2.2	6.5	-0.2	16.9	9	-3.2	19	-	-	44	-	22	30	5	4	1	0	0	0	0	2	9	14	8	0	5.43	107	-
MANNOFIELD	9 9	52	9.7	2.7	6.2	-0.6	>5.0	8	-1.5	14	-	-	38	81	19	30	5	4	0	0	0	0	0	2	4	11	-	0	5.47	106	-
BALMORAL	9 9	283	12.4	-0.8	5.8	+0.3	19.8	8	-5.7	14	-	-	25	48	14	28	5	4	0	0	0	0	0	-	18	27	-	0	-	-	-
BRAEMAR	9 9	339	13.3	-0.8	6.3	+1.1	21.0	9	-5.5	14	-	-	19	35	13	28	4	4	-	-	-	-	-	0	17	19	-	-	6.91	150	-
CRAIBSTONE	9 9	91	10.3	2.6	6.5	0.0	17.2	9	-1.6	4	7.0	6.4	40	83	18	30	7	4	0	0	0	0	0	6	3	16	-	0	5.63	108	-
DINNET	9 9	177	13.8	0.5	7.1	-	21.5	8	(-6.5)	14	7.6	-	25	-	9	28	6	5	-	-	-	-	-	0	12	24	-	-	6.10	-	S
FRASERBURGH	21-9	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FYVIE CASTLE	9 9	66	11.5	0.8	6.1	-	19.0	9	-4.5	14	-	-	26	52	13	30	4	4	0	-	0	0	0	-	12	18	-	0	-	-	-
GARTLY	9 9	146	12.5	1.9	7.2	-	21.0	8	-2.6	19	-	-	39	-	21	28	6	5	-	-	-	-	-	-	7	17	-	-	-	-	-
INVERURIE SEWAGE WORKS	9 9	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KINCARDINE																																
BANCHORY	8 8	77	12.4	2.0	7.2	-	19.6	8	-1.6	14	-	-	35	-	12	30	5	4	0	0	0	0	0	2	7	15	6	0	6.16	-	-
FETTERCAIRN	9 9	171	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONEHAVEN	9 9	4	9.6	2.6	6.1	-0.7	13.0	15,22	-2.0	10	-	-	33	-	13	30	4	4	0	0	0	0	0	4	9	-	-	0	4.34	85	-
ANGUS																																
ARBROATH	9 9	28	8.4	3.6	6.0	-	13.4	23	-0.7	8	-	-	16	-	7	28	6	4	0	0	0	0	0	8	1	3	-	0	3.62	63	-
BUDDON NESS	9 9	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DUNDEE	9 9	45	10.7	3.4	7.1	-0.4	18.3	10	-0.3	14	8.1	-	12	26	7	28	4	2	0	0	0	0	0	1	2	13	-	0	4.88	97	-
MONTROSE	9 9	57	9.4	3.1	6.3	-	14.2	8	-0.1	4,8,10	-	-	26	60	10	28	4	4	0	0	0	0	0	4	3	13	-	0	-	-	-
MYLNEFIELD	9 9	30	11.1	3.0	7.1	-	18.0	10	-2.2	14	8.0	7.1	13	-	9	28	7	3	0	0	0	0	0	6	2	13	-	0	5.48	-	-
USAN	21-9	30	8.7	3.4	6.1	-	13.1	23	-0.4	8	-	-	23	-	8	29	5	4	0	0	0	0	0	5	2	5	-	0	4.07	-	-
WHITEHILLOCKS	9 9	258	12.1	0.0	6.1	-	18.5	8	-3.2	1,14	-	-	21	-	7	30	4	4	0	0	0	0	0	6	17	21	-	0	-	-	-
PERTH																																
ABERFOYLE	9 9	27	14.0	1.9	7.9	-	19.0	8,15	-2.5	19	-	-	8	-	4	29	5	2	0	-	0	0	0	-	4	-	-	0	-	-	-
ARDTALNAIG	9 9	130	14.1	1.9	8.0	-	20.0	8,15	-1.5	14	-	-	17	-	13	28	4	3	0	0	0	0	0	3	2	19	-	0	6.39	-	-
ASHINTULLY CASTLE	9 9	341	12.2	0.7	6.5	-	18.4	8	-3.5	14	-	-	9	-	7	28	5	1	0	0	0	0	0	2	7	19	-	0	-	-	-
BLAIRGOWRIE	9 9	70	12.4	1.9	7.1	-	17.7	8	-3.1	14	8.0	-	11	-	6	29	4	3	-	-	-	-	-	-	7	15	-	-	5.29	-	-
CALLANDER	9 9	107	13.2	1.7	7.5	-	18.1	8	-2.3	14	-	-	12	-	9	28	5	3	0	0	0	0	0	5	5	17	-	0	-	-	-
DALL	9 9	232	13.7	-1.2	6.3	-	20.0	8	-6.0	14	-	-	9	-	7	28	3	2	0	0	0	0	0	2	21	24	-	0	-	-	-
DRUMMOND CASTLE	9 9	113	12.6	1.4	7.0	-	18.3	8	-2.8	14	8.4	-	19	-	15	28	5	-	0	0	0	0	0	-	10	20	-	0	5.73	-	-
DUNBLANE	- -	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.12	-	-
FASKALLY	9 9	94	13.4	1.3	7.3	-	19.2	8	-2.4	14	7.8	7.0	8	-	5	28	5	2	0	0	0	0	0	3	14	20	-	0	-	-	-
GLENEAGLES	9 9	152	12.8	0.1	6.5	- *	17.7	8	(-4.4)	14	-	-	21	-	16	28	6	3	0	-	1	0	0	4	16	22	-	0	5.71	-	-
KINDROGAN	9 9	259	12.1	-0.3	5.9	-	17.1	8	-4.8	1	-	-	5	-	3	28	4	2	0	0	0	0	0	0	18	22	-	0	-	-	-
PERTH	9 9	23	12.6	2.5	7.5	-0.2	18.0	8	-2.0	14	-	-	14	32	10	28	4	3	0	0	0	0	0	5	3	16	-	0	5.68	111	-
PITLOCHRY	9 9	144	12.7	1.0	6.9	-	18.0	8	-3.5	14	-	-	9	-	6	28	4	3	0	0	0	0	0	1	13	22	-	0	5.63	-	-
STRATHALLAN	9 9	41	12.7	2.3	7.5	-	18.4	8	-2.7	14	-	-	20	-	16	28	4	3	0	0	0	0	0	4	5	14	-	0	-	-	-
KINROSS																																
KINROSS	9 9	116	11.7	0.8	6.3	-	16.8	8	-4.0	14	8.1	-	21	-	14	28	4	3	-	0	-	-	-	-	10	17	-	-	5.58	-	-
FIFE																																
BELLISTON	9 9	82	9.7	3.0	6.3	-	16.4	10	-1.7	8	7.9	-	23	-	18	28	4	4	0	0	0	0	0	5	2	11	-	0	-	-	-
GLENROTHES (GLENWOOD)	9 9	117	10.6	1.9	6.3	-	19.1	15	-2.0	14	-	-	20	-	13	28	6	3	-	-	-	-	-	-	4	19	-	-	5.37	-	-
KIRKCALDY	9 9	32	-	-	-	-	-	-	-	-	-	-	21	-	14	28	5	5	0	0	0	0	0	6	-	-	-	0	4.62	92	-
LEUCHARS	21-9	10	9.9	2.5	6.2	-1.3	18.2	10	-2.1	9	-	-	11	27	7	28	4	2	0	0	0	1	0	4	7	13	9	0	5.12	92	-
PITREAVIE	21-9	40	10.8	2.7	6.7	-	17.4	10	-1.2	14	-	-	16	-	11	28	5	2	0	0	0	0	0	7	2	13	6	0	-	-	-
ST ANDREWS	9 9	18	9.7	3.1	6.4	-	17.7	10	-1.4	14	8.6	7.8	13	32	8	28	5	3	0	0	0	0	0	2	3	13	-	0	4.97	-	-
WEST LOTHIAN																																
LIVINGSTON	9 9	125	11.1	0.3	5.7	-	16.4	10	-4.6	14	-	-	22	-	17	28	4	3	0	0	0	0	0	7	14	18	-	0	-	-	-
MIDLOTHIAN																																
BUSH MOUSE	9 9	184	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDINBURGH																																
BLACKFORD HILL ...	9 9	134	10.1	2.4	6.3	-1.2	16.5	10	-0.5	14	-	-	22	57	15	28	6	3	0	0	0	0	0	9	1	16	-	0	4.84	98	-
EAST CRAIGS	9 9	61	10.7	2.5	6.6	-	16.6	10	-2.4	14	7.9	-	20	-	14	26	5	3	0	0	1	0	0	6	3	20	-	0	5.25	-	-
ROYAL BOTANIC GARDEN	9 9	26	10.5	2.6	6.5	-1.2	17.7	10	-2.0	14	8.2	-	14	35	11	28	4	2	0	0	0	0	0	8	2	16	-	0	5.03	101	-
TURNHOUSE AIRPORT	21-9	35	10.6	2.3	6.5	-0.9	17.7	10	-3.1	14	-	-	19	-	14	28	5	3	1	0	0	0	0	6	4	14	10	0	5.01	105	-
PENICUIK	9 9	189	11.4	0.3	5.9	-0.8	18.8	9	-3.5	14	8.2	-	25	-	16	28	6	3	0	0	0	0	0	6	16	22	-	0	-	-	-
ROSLIN	9 9	152	10.4	1.7	6.1	-	17.7	9	-1.6	1	-	-	21	-	16	29	3	3	0	0	0	0	0	6	5	17	-	0	5.20	-	-
EAST LOTHIAN																																
DUNBAR	9 9	23	8.8	2.9	5.9	-1.6	13.5	9,10	-1.1	14	-	-	15	-	9	28	5	4	0	0	0	0	0	8	1	11	-	0	4.65	84	-
HADDINGTON	9 9	49	10.8	1.4	6.1	-	18.7	9	-3.1	14	-	-	25	-	19	28	5	3	0	0	0	1	0	5	7	13	-	0	5.42	-	-
NUNRAW ABBEY	9 9	195	10.3	1.4	5.9	-	16.2	8	-1.6	5	-	-	43	-	36	28	5	4	0	0	0	0	0	6	7	-	-	0	-	-	-
BERWICK																																
BLYTHE	9 9	262	10.7	0.8	5.7	-	16.6	10	-3.2	14	-	-	36	-	27	28	6	4	-	0	-	-	-	4	8	24	-	-	6.25	-	-
LEITHOLM	9 9	64	10.3	0.8	5.5	-	17.6	10	-4.2	14	7.4	-	26	-	18	28	8	3	0	0	0	0	0	6	11	18	-	0	4.96	-	-
MARCHMONT	9 9	152	10.1	1.5	5.8	-1.2	17.2	9	-2.6	8	-	-	27	61	19	28	6	3	0	0	0	0	0	6	5	-	-	0	5.63	114	S
ST ABBS HEAD	21-9	75	7.8	3.7	5.7	-1.2	11.0	10,15	(-0.5)	9	-	-	-	-	-	-	-	-	0	0	0	0	0	7	1	10	2	0	-	-	-
WHITCHESTER	9 9	255	9.6	0.7	5.1	-	15.7	10	-4.1	14	-	-	32	61	23	28	8	4	2	0	0	2	0	-	9	-	-	0	-	-	-
PEEBLES																																
BLYTH BRIDGE	9 9	253	11.8	0.2	6.0	-	17.8	4	(-4.5)	14	-	-	17	-	9	28	4	4	1	0	0	0	0	2	14	-	-	0	6.11	-	-
GLENTRESS	9 9	165	13.4	-0.1	6.7	-	19.0	4,8	-5.0	14,30	-	-	21	-	17	28	2	2	-	0	-	-	-	8	14	-	-	-	-	-	-
STANHOPE FARM	9 9	226	12.9	-0.9	6.0	-	18.4	5	-6.1	14	-	-	21	-	12	28	4	3	1	0	0	0	0	2	20	26	-	0	-	-	-
WEST LINTON	9 9	244	11.4	-0.3	5.5	-0.5	17.2	9	-4.6	14	6.8	6.4	13	22	11	28	4	2	0	0	0	0	0	5	18	22	-	0	-	-	-
SELKIRK																																
BOWHILL	9 9	168	12.5	0.5	6.5	-	18.5	10	-4.2	14	-	-	24	-	15	28	5	3	0	0	0	0	0	3	15	-	-	0	-	-	-
GALASHIELS	9 9	198	10.9	0.6	5.7	-	16.8	9	-4.0	14	-	-	28	-	15	28	6	4	0	0	0	0	0	3	13	18	-	0	5.55	-	-
ROXBURGH																																
GREYCROOK	9 9	76	11.4	0.9	6.1	-	18.2	10	-3.6	14	-	-	19	-	16	28	3	2	0	0	0	0	0	-	12	18	-	0	-	-	-
KELSO	9 9	34	11.1	1.4	6.3	-	18.6	9,10	-3.8	14	-	-	26	-	21	28	5	3	0	0	0	0	0	6	10	18	-	0	-	-	-
SOURHOPE	9 9	221	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAUCHOPE	9 9	155	11.1	-0.3	5.4	-	17.0	10	-5.5	14	-	-	18	-	8	28	4	3	0	0	0	0	0	5	16	-	-	0	-	-	-

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

APRIL 1974

DISTRICT COUNTY AND PLACE	MAX. TERMINAL H(GMT) OF OBSERVATION MIN.	HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C: MEANS OF MAX. (A)	MEANS OF MIN. (B)	DAILY MEAN (MEAN OF A+B)	DIFFERENCE FROM 1941-70 AVERAGE	HIGHEST MAXIMUM		LOWEST MINIMUM		MEAN EARTH TEMPERATURE: 30 CM DEGREES C	100 CM DEGREES C	RAINFALL (TERMINAL H 09 GMT): TOTAL FALL (MM)	PERCENTAGE OF 1941-70 AVERAGE	MOST IN A DAY: AMOUNT (MM)	DATE	WEATHER (NUMBER OF DAYS): PRECIP-ITATION 0.2 MM OR MORE	PRECIP-ITATION 1.0 MM OR MORE	SNOW OR SLEET	SNOW LYING AT 9H	HAIL	ICE PELLETS,ETC.	THUNDER HEARD	FOG AT 9H	AIR FROST	GRASS MIN DEG C BELOW 0 DEG C	CONCRETE MIN. BELOW 0 DEG C	GALE	BRIGHT SUNSHINE: DAILY MEAN (HOURS)	PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE
6A SCOTLAND W																															
ARGYLL																															
ACHAGLACHGACH	9 9	12	13.9	2.5	8.2	-	19.5	8	-1.4	14,15	-	-	12	-	7	11	3	3	-	0	-	-	-	0	5	22	-	-	-	-	-
AROS	9 9	37	14.7	2.6	8.7	-	20.3	8	-2.2	14	-	-	9	-	5	27	4	3	0	0	0	0	0	1	4	24	-	0	-	-	-
BENMORE(YOUNGER BOTANIC GARDEN) ...	9 9	12	14.1	2.3	8.2	-	19.5	8	-2.2	14	-	-	11	-	5	28	4	3	0	0	0	0	0	3	1	22	-	0	-	-	-
COLONSAY	9 9	30	-	-	-	-	-	-	-	-	-	-	8	11	3	29	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
DUNSTAFFNAGE	9 9	3	14.0	3.9	8.9	-	19.8	9	0.7	14	-	-	16	-	9	29	4	3	0	0	0	0	0	1	0	19	-	0	-	-	-
GLENBRANTER	9 9	24	14.4	1.0	7.7	-	19.1	8	-2.8	14	-	-	12	-	5	28	4	4	0	0	0	0	0	5	11	22	-	0	-	-	-
KNAPDALE FOREST ...	9 9	40	13.9	2.7	8.3	-	19.6	4.9	-0.6	14	-	-	11	-	4	11	3	3	0	0	0	0	0	1	3	27	-	0	-	-	-
MACHRIHANISH	21-9	10	12.3	3.9	8.1	-	17.2	4	-0.2	14	-	-	12	-	10	11	2	2	0	0	0	0	0	0	1	17	2	0	7.50	-	-
POLLOCH	9 9	10	-	-	-	-	-	-	-	-	-	-	5	-	3	27	2	2	0	0	0	0	0	-	-	-	-	0	-	-	-
PORT ELLEN	9 9	18	-	-	-	-	-	-	-	-	-	-	16	-	12	11	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
RHUVAAL	21-9	20	12.1	5.1	8.6	-	19.8	4	2.6	13	-	-	5	-	3	28	3	2	0	0	0	0	0	1	0	2	0	0	-	-	-
TIREE	21-9	9	11.7	4.7	8.2	+0.5	16.7	8	1.1	14	-	-	8	12	7	27	2	1	0	0	0	0	0	1	0	12	10	0	7.56	131	-
BUTE																															
BRODICK CASTLE	9 9	15	13.2	2.9	8.1	-	19.6	8	-0.2	15	9.9	-	10	-	7	11	4	2	0	0	0	0	0	0	1	23	-	0	-	-	-
KILDONAN	21-9	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROTHESAY	9 9	43	13.5	4.8	9.1	-	18.5	9	2.0	14	7.8	7.1	7	-	6	11	4	2	0	0	0	0	0	1	0	7	-	0	-	-	-
DUNBARTON																															
ARROCHYMORE	9 9	37	13.5	2.9	8.2	-	19.2	8	-1.5	14	-	-	20	-	11	28	4	4	-	0	-	-	-	3	2	17	-	-	6.77	-	-
CUMBERNAULD	9 9	94	12.2	2.0	7.1	-	17.0	8	-2.5	14	-	-	14	-	9	29	4	3	0	0	0	0	0	6	3	9	-	0	-	-	-
FINNART	9 9	15	13.4	3.8	8.6	-	19.0	8	(-0.5)	8	-	-	7	-	7	29	1	1	-	0	-	-	-	-	1	-	-	-	-	-	-
HELENSBURGH	9 9	89	12.6	2.8	7.7	+0.4	17.5	9	-1.0	14	-	-	9	-	4	30	4	2	0	0	0	0	0	3	1	-	-	0	6.45	-	-
SLOY	21-9	12	13.7	2.3	8.0	-	19.1	9	-2.1	14	-	-	10	-	5	28	4	2	0	-	0	0	0	1	1	-	-	0	-	-	-
STIRLING																															
EARLS HILL	21-9	335	10.8	1.8	6.3	-	16.2	8	-0.9	14	-	-	-	-	-	-	-	-	2	-	0	0	0	5	4	18	9	0	6.51	-	-
FALKIRK(SEWAGE WORKS)	9 9	3	11.5	2.8	7.1	-	17.6	10	-2.0	14	-	-	9	-	8	28	3	2	0	0	0	0	0	6	1	-	-	0	5.26	-	-
GRANGEMOUTH																															
B.P. REFINERY ...	9 9	2	11.4	3.6	7.5	-	17.2	10	-1.0	14	-	-	10	-	7	28	5	2	-	-	-	-	-	-	1	-	-	-	-	-	-
MUNICIPAL CHAMBERS ...	9 9	4	-	-	-	-	-	-	-	-	-	-	18	-	9	28	3	3	-	0	-	-	-	7	-	4	-	-	-	-	-
PARKHEAD	9 9	107	12.7	2.4	7.5	-	17.9	9	-2.2	14	8.4	-	7	-	4	28	3	3	-	0	-	-	-	5	3	-	-	-	-	-	-
STIRLING(BATTERFLATS)	9 9	38	13.1	2.1	7.6	-	18.2	8	-2.5	14	8.4	7.5	4	-	2	28	5	2	0	0	0	0	0	3	5	18	-	0	4.95	-	-
RENFREW																															
ABBOTSINCH AIRPORT ...	21-9	5	13.8	2.5	8.1	+0.2	19.4	9	-2.5	14	-	-	5	-	3	28	3	1	0	0	1	0	0	3	4	20	9	0	6.12	125	-
BARRHEAD	9 9	30	13.5	2.4	7.9	-	19.6	9	-2.4	14	-	-	5	7	3	11	3	2	0	0	0	0	0	2	2	20	-	0	-	-	-
GREENOCK	9 9	61	12.8	4.2	8.5	+0.6	18.1	8	1.9	14	-	-	5	5	3	28	2	2	0	0	0	0	0	2	0	1	-	0	6.96	140	-
PAISLEY	9 9	32	14.1	4.2	9.1	+0.8	20.0	9	0.5	14	9.5	8.2	5	7	3	28	3	2	0	0	0	0	0	1	0	1	-	0	5.86	124	-
LANARK																															
CAMPS RESERVOIR ...	9 9	295	12.0	-1.4	5.3	-	17.8	4	-5.5	14	-	-	18	-	9	11	4	3	3	0	0	0	0	4	22	-	-	1	6.84	-	-
CARNWATH	9 9	208	12.8	-1.4	5.7	-	18.5	4.9	-6.6	14	7.5	-	11	-	5	28	4	3	0	0	1	0	0	2	21	27	21	0	-	-	-
COATBRIDGE	9 9	78	13.6	2.1	7.9	-	19.0	9	-1.5	14	-	-	7	-	5	28	3	2	0	0	0	0	0	2	2	-	-	0	-	-	-
CRAWFORDJOHN	9 9	274	12.6	-1.0	5.8	-	18.5	4	-5.5	14	7.5	-	-	-	-	-	-	-	0	0	0	0	0	3	20	25	19	0	6.65	-	-
EAST KILBRIDE	9 9	178	12.5	1.8	7.1	-	18.7	9	-2.2	14	-	-	15	-	12	11	4	3	0	0	0	0	0	-	3	-	-	0	7.01	-	-
GLASGOW(SPRINGBURN) ...	9 9	107	13.1	3.1	8.1	+0.6	18.1	8	-0.4	14	-	-	8	12	4	28	4	2	0	0	0	0	0	6	1	17	-	0	6.13	136	-
LANARK	9 9	152	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.85	-	-
LEADHILLS	9 9	388	12.1	-0.5	5.8	-	18.0	5	-4.3	14	-	-	19	-	12	11	4	4	2	1	0	0	0	1	17	29	-	0	-	-	-
SALSBURGH	9 9	275	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AYR																															
AUCHINCRUIVE	9 9	45	13.5	2.9	8.2	+0.5	20.5	4	-1.1	14	8.1	7.7	4	8	3	11	3	1	0	0	0	0	0	0	2	23	-	0	7.56	150	-
CUMNOCK	9 9	99	13.7	1.7	7.7	-	20.4	7	-2.1	30	-	-	4	-	2	11	3	2	0	0	0	0	0	5	18	-	-	0	-	-	-
GIRVAN	9 9	8	12.3	4.3	8.3	-	17.8	5	0.5	30	-	-	9	-	8	11	4	2	0	0	0	0	0	1	0	3	-	0	7.53	-	-
LARGS	9 9	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.69	-	-
PRESTWICK	21-9	16	13.8	2.3	8.1	-	20.4	8	-2.2	14	-	-	4	-	3	11	3	1	0	0	0	0	0	2	17	13	0	0	7.74	-	-
DUMFRIES																															
AUCHEN CASTLE	9 9	184	-	-	-	-	-	-	-	-	-	-	5	-	3	28	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
DUMFRIES	9 9	49	13.3	2.4	7.9	+0.4	19.0	4	-2.0	14	8.4	7.7	6	-	3	11	3	3	0	-	0	0	0	1	3	25	-	0	6.98	147	-
ESKDALEMUIR	21-9	242																													
PSYCHROMETER			11.6	-0.2	5.7	-	17.3	4	-6.0	14	7.4	6.9	25	25	14	11	4	4	1	0	0	2	0	0	15	24	18	0	6.53	148	-
SCREEN			12.3	0.1	6.2	+0.1	18.9	15	-5.6	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-
KIRKCUDBRIGHT																															
BARGRENNAN	9 9	110	14.5	2.0	8.3	-	21.0	4	-4.3	14	-	-	8	-	6	11	4	1	0	0	0	0	0	0	7	23	-	0	-	-	-
CLATTERINGSHAWS ...	9 9	178	13.3	1.0	7.1	-	19.3	4	-3.5	13	-	-	12	-	8	11	3	3	0	0	0	0	0	1	9	-	-	0	6.78	-	-
DUNDEUGH	9 9	119	13.9	-0.7	6.6	-	19.8	4	-5.9	14	7.4	-	8	-	5	11	4	3	0	0	0	0	0	1	20	-	-	0	-	-	-
GIRDSTINGWOOD ...	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.81	-	-
GLENLEE	9 9	55	14.4	0.5	7.5	+0.2	20.0	4	-4.4	14	-	-	8	9	5	11	4	2	-	0	-	-	-	0	17	26	-	-	-	-	-
GLENLOCHAR BARRAGE ...	9 9	47	13.6	1.7	7.7	-	18.8	4	-3.2	14	-	-	11	-	9	11	3	3	0	0	0	0	0	0	7	-	-	0	-	-	-
PALNURE	9 9	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
THE LAKE	9 9	3	13.7	2.2	7.9	-	19.9	4	-2.5	15	-	-	11	-	8	11	4	3	0	0	0	0	0	0	5	12	-	0	-	-	-
THREAVE	9 9	73	13.6	2.0	7.8	-	19.9	4	-2.6	14	8.6	-	13	17	10	11	3	3	0	0	0	0	0	0	6	25	-	0	-	-	-
WIGTOWN																															
NEWTON STEWART	9 9	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENWHIRN	9 9	166	12.5	1.7	7.1	-	19.5	4	-3.0	14	-	-	10	-	6	11	2	2	-	-	-	-	-	1	6	22	-	-	6.72	-	-
2 ENGLAND E & NE																															
NORTHUMBERLAND																															
ACKLINGTON	21-9	42	8.3	2.2	5.3	-1.8	11.9	22	-3.2	9	-	-	24	-	15	28	4	3	0	0	0	0	0	8	5	10	6	0	2.75	52	-
BERWICK-ON-TWEED	9 9	23	7.5	3.1	5.3	-2.1	10.8	22	-1.8	14	-	-	18	52	10	28	9	5	0	0	1	0	0	7	3	-	-	0	-	-	-
CORBRIDGE	9 9	49	10.4	1.3	5.9	-	18.0	10	-5.5	14	-	-	24	-	12	28	4	3	0	0	0	0	0	10	7	14	-	0	-	-	-
HAYDON BRIDGE	9 9	79	11.3	1.6	6.5	-	18.3	10	-4.5	14	8.2	7.7	20	-	7	11	5	3	0	0	0	0	0	8	8	15	-	0	-	-	-
KIELDER CASTLE	9 9	201	12.2	-0.8	5.7	0.0	17.6	10	-5.5	14	7.2	-	19	-	9	11	5	3	0	0	0	0	0	2	18	21	-	0	-	-	-
SEAHOUSES	21-9	11	7.6	3.3	5.5	-	13.0	22	-2.3	14	-	-	18	-	11	28	5	5	0	0	0	0	0	8	3	9	6	0	3.32	-	-
TYNE & WEAR																															
CHOPWELLWOOD	9 9	136	9.5	2.1	5.8	-1.6	17.0	10	-2.0	14	-	-	31	67	13	28	6	3	0	0	0	0	0	0	7	4	17	-	0	-	-	-
TYNEMOUTH	21-9	29	7.1	4.2	5.7	-2.0	9.6	22	0.9	10	-	-	19	50	8	11	4	4	0	0	0	0	0	9	0	2	-	0	2.56	51	-
WASHINGTON	9 9	27	8.8	3.2	6.0	-	14.9	10	-0.3	14	7.6	7.2	25	-	11	11	3	3	0	0	0	0	0	8	1	-	-	0	3.06	-	-

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

APRIL 1974

DISTRICT COUNTY AND PLACE	MAX. TERMINAL (HOMT) MIN. OF OBSERVATION	HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C: MEANS OF MAX. (A)	MEANS OF MIN. (B)	DAILY MEAN (MEAN OF A+B)	DIFFERENCE FROM 1941-70 AVERAGE	HIGHEST MAXIMUM: MAX.	HIGHEST MAXIMUM: DATE	LOWEST MINIMUM: MIN.	LOWEST MINIMUM: DATE	MEAN EARTH TEMPERATURE: 30 CM DEGREES C	MEAN EARTH TEMPERATURE: 100 CM DEGREES C	RAINFALL (TERMINAL H 09 GMT): TOTAL FALL (MM)	RAINFALL (TERMINAL H 09 GMT): PERCENTAGE OF 1941-70 AVERAGE	MOST IN A DAY: AMOUNT (MM)	MOST IN A DAY: DATE	WEATHER (NUMBER OF DAYS): PRECIPITATION 0.2 MM OR MORE	PRECIPITATION 1.0 MM OR MORE	SNOW OR SLEET	SNOW LYING AT 9H	HAIL	ICE PELLETS, ETC.	THUNDER HEARD	FOG AT 9H	AIR FROST	GRASS MINIMUM BELOW 0 DEG C	CONCRETE MINIMUM BELOW 0 DEG C	GALE	BRIGHT SUNSHINE: DAILY MEAN (HOURS)	PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE
2 ENGLAND E & NE -CONTINUED																																
DURHAM																																
DURHAM	9 9	102	9.6	2.6	6.1	-1.4	16.8	10	-0.7	22	7.6	7.4	17	41	7	28	4	3	-	0	-	-	-	7	3	13	-	-	3.20	68	-
CLEVELAND																																
HARTBURN GRANGE ...	9 9	31	8.9	2.8	5.9	-	16.3	10	-1.0	3	-	-	18	-	7	28	6	4	0	0	0	0	0	8	2	10	-	0	2.29	-	-
HARTLEPOOL	9 9	9	8.3	4.3	6.3	-2.0	11.2	30	0.5	10	-	-	9	-	5	28	5	3	0	0	0	0	0	5	0	-	-	0	2.57	-	-
MARTON	9 9	46	9.1	3.5	6.3	-	17.5	10	-0.4	1	7.4	7.2	18	-	7	28	6	4	0	0	0	1	0	2	2	8	-	0	2.60	-	-
NORTH YORKSHIRE																																
ASKHAM BRYAN	9 9	34	12.1	-	-	-	17.2	6.7	-	-	-	-	14	33	12	11	3	1	0	0	0	0	0	6	-	8	-	0	(4.79)	(101)	-
CAWOOD	9 9	6	11.7	3.2	7.5	-	16.5	4.8	-1.0	1	8.0	7.7	13	-	12	11	3	2	0	0	0	0	0	3	1	11	-	0	4.40	-	-
FILEY	9 9	37	7.9	4.1	6.0	-	12.5	11	1.4	22	-	-	21	-	12	12	6	3	0	0	0	0	0	9	0	2	-	0	-	-	-
HIGH MOWTHORPE ...	9 9	175	8.9	2.6	5.7	-	14.5	10	0.0	27	6.6	-	21	-	14	11	4	3	0	0	0	0	0	4	0	7	-	0	4.36	-	-
LEEMING	21-9	32	9.9	2.9	6.4	-	16.3	10	-1.3	14	-	-	21	-	16	11	3	3	0	0	0	0	0	8	5	10	5	0	3.04	-	-
MALHAM TARN ...	9 9	395	-	-	-	-	-	-	-	-	-	-	13	-	6	11	3	2	0	0	0	1	0	1	-	-	-	0	-	-	-
PICKERING	9 9	44	10.7	2.5	6.6	-	17.3	10	-1.8	1	-	-	19	-	10	11	3	3	0	0	1	0	0	1	5	12	-	0	-	-	-
SCARBOROUGH	9 9	53	8.4	3.9	6.1	-	11.5	30	0.4	1	7.7	7.4	22	52	10	11	5	3	0	0	0	0	0	4	0	7	1	0	3.14	62	-
SILPHO MOOR	9 9	203	8.7	2.6	5.7	-	16.7	10	0.4	1	6.4	-	28	-	11	11	13	4	0	0	0	0	0	7	0	12	-	0	-	-	-
WHITBY(COASTGUARD) ...	21-9	60	7.0	3.7	5.3	-	9.7	22.29	-1.5	1	-	-	8	-	4	28	4	2	0	0	0	0	0	9	2	2	2	0	-	-	-
YORK(HESLINGTON) ...	9 9	20	11.8	3.1	7.5	-	17.3	4.5	0.3	1	8.5	8.1	12	-	11	11	3	1	0	0	0	0	0	1	0	7	-	0	4.99	-	-
HUMBERSIDE																																
BRIDLINGTON	9 9	48	8.2	3.5	5.9	-	10.6	30	1.5	15	-	-	26	-	19	11	4	3	0	0	0	1	0	9	0	4	-	0	4.11	-	-
BRIGG	9 9	3	10.7	3.2	6.9	-	16.5	30	-2.1	27	-	-	17	-	9	11	5	3	0	0	1	0	0	2	7	10	-	0	-	-	-
CLEETHORPES	9 9	7	(9.0)	(4.5)	(6.7)	-1.7	15.0	30	-0.5	29	-	-	21	50	10	11	4	4	-	0	-	-	-	3	1	2	-	-	2.96	56	-
MULL	9 9	2	10.3	3.7	7.0	-1.7	16.9	30	0.5	14	8.6	8.2	21	45	16	12	5	3	0	0	0	0	0	0	0	8	-	0	2.84	59	-
KILNSEA	21-9	12	7.6	4.4	6.0	-	13.2	30	0.4	29	-	-	20	-	12	11	6	4	0	0	0	0	0	9	0	-	-	0	3.65	-	-
LINCOLNSHIRE																																
BINBROOK	21-9	108	8.9	3.0	5.9	-	14.7	30	-0.9	29	-	-	15	-	7	11	7	3	0	0	0	0	0	7	1	10	8	0	3.36	-	-
CRANWELL	9 9	62	10.7	3.1	6.9	-1.2	15.4	4	-0.6	14	8.1	7.7	7	16	3	11	5	3	0	0	0	0	0	4	1	9	5	0	4.50	86	-
LINCOLN	9 9	7	11.2	2.3	6.7	-1.6	16.4	10	-3.9	14	8.0	7.5	7	-	4	11	4	2	0	0	0	0	0	2	8	13	-	0	4.21	-	-
SKEGNESS	9 9	5	8.7	4.5	6.6	-1.5	10.5	5.24	0.0	29	-	-	10	24	6	10	4	3	0	0	0	0	0	8	0	3	-	0	(4.01)	(74)	-
WADDINGTON	21-9	68	10.7	3.4	7.1	-1.2	15.8	10	-0.2	14	-	-	7	-	4	11	5	2	0	0	0	0	0	5	1	9	2	0	4.54	85	-
3 EAST ANGLIA																																
NORFOLK																																
COLTISHALL	21-9	17	10.9	4.6	7.7	-	16.8	2	0.6	23	-	-	4	-	1	28	7	1	0	0	1	0	1	2	0	7	0	0	-	-	-
COSTESSEY	9 9	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CROMER	9 9	54	9.1	4.6	6.9	-1.4	16.0	2	2.4	29	-	-	5	13	2	28	4	3	0	0	0	0	0	6	0	4	-	0	-	-	-
EAST DEREHAM	9 9	53	13.1	3.5	8.3	-	20.3	10	0.2	23	-	-	13	-	10	11	7	2	0	0	0	0	0	4	0	8	-	0	-	-	-
GORLESTON	21-9	4	8.5	5.3	6.9	-1.2	13.8	30	1.0	26	9.1	8.7	11	29	7	2	6	3	0	0	0	0	1	2	0	1	0	0	5.20	92	-
MARHAM	21-9	23	12.2	4.0	8.1	-	18.7	4	-0.8	23	-	-	5	-	1	12.23	7	4	0	0	0	0	0	2	1	4	3	0	5.43	-	-
MORLEY ST BOTOLPH ...	9 9	48	12.2	3.6	7.9	-	19.2	10	-0.4	18	8.8	-	9	-	5	28	8	2	0	0	1	0	0	3	2	10	-	0	5.57	-	-
SANTON DOWNHAM	9 9	24	13.4	1.7	7.5	-	21.0	10	-5.0	15	8.1	8.0	10	-	3	25	7	3	0	0	0	0	0	3	9	20	-	0	5.08	-	-
SCOLE	9 9	27	12.8	3.9	8.3	-	21.1	10	-0.5	18.23	9.1	9.1	19	-	11	27	5	3	0	0	0	0	1	1	2	8	-	0	5.54	-	-
TERRINGTON ST CLEMENT	9 9	3	11.2	3.9	7.5	-1.0	16.7	9	-0.5	23	8.3	-	5	-	3	11	5	2	0	0	0	0	0	2	1	10	-	0	4.94	94	-
CAMBRIDGESHIRE																																
BOXWORTH	9 9	44	12.2	2.8	7.5	-	19.0	4	-1.0	14	-	-	11	-	5	27	6	5	0	0	0	0	0	7	4	12	-	0	4.84	-	-
CAMBRIDGE																																
BOTANIC GARDENS ...	9 9	12	(13.3)	(3.3)	(8.3)	(-0.6)	19.5	4	-2.1	23	9.4	9.2	10	27	7	27	3	2	0	0	0	0	0	1	2	11	-	0	-	-	-
NATIONAL INSTITUTE OF AGRICULTURAL BOTANY	9 9	26	13.4	2.9	8.1	-	20.2	4	-1.0	23	-	-	10	-	4	27	4	4	0	0	0	0	0	5	3	13	-	0	5.09	96	-
MARCH	9 9	2	(13.7)	3.0	(8.3)	-	19.5	4	-0.5	1	-	-	10	25	6	11	6	2	-	0	-	-	-	2	-	-	-	-	-	-	-
MEPAL	9 9	1	12.7	2.7	7.7	-	19.4	4	-2.1	23	9.1	9.2	9	-	4	11	7	2	0	0	0	0	0	2	5	14	-	0	4.89	-	-
MONKS WOOD	9 9	40	12.2	2.7	7.5	-	19.3	4	-2.7	23	8.4	8.1	9	-	4	26	5	4	0	0	0	0	0	5	5	12	-	0	4.34	-	-
WITTERING	9 9	73	11.4	3.5	7.5	-	17.9	4	0.7	23	-	-	15	-	5	11	6	4	0	0	2	0	0	6	0	9	6	0	4.27	-	-
WYTON	21-9	40	12.5	3.0	7.7	-	19.5	4	-1.5	14	-	-	11	-	6	28	5	2	0	0	0	1	0	5	1	11	6	0	-	-	-
SUFFOLK																																
ALDEBURGH	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.45	-	-
BROOMS BARN	9 9	75	12.7	3.6	8.1	-	20.3	10	-0.2	29	8.5	8.4	20	-	7	27	7	5	0	0	2	0	0	4	1	9	-	0	5.17	-	-
EAST BERGHOLT	9 9	4	13.8	3.2	8.5	-	19.5	10	-0.5	20	-	-	10	-	5	27	4	3	0	0	0	0	0	2	1	16	-	0	-	-	-
HONINGTON	21-9	50	12.7	3.4	8.1	-	20.5	10	-1.0	23	-	-	23	-	11	27	8	4	0	0	2	0	0	4	1	10	4	0	5.22	-	-
LOWESTOFT	9 9	25	10.0	5.1	7.5	-0.6	15.5	30	0.7	23	9.2	8.8	11	29	3	27	8	5	0	0	0	0	1	0	0	1	-	0	5.33	94	-
WATTISHAM	21-9	89	12.3	3.4	7.9	-	19.7	10	-0.2	23	-	-	15	-	10	27	6	2	0	0	0	0	0	3	1	8	4	0	5.39	-	-
BEDFORDSHIRE																																
CARDINGTON	21-9	29	13.0	2.7	7.9	-	19.9	4	-3.7	15	8.2	8.0	13	-	6	27	5	3	0	0	0	1	1	4	5	14	7	0	4.31	-	-
LUTON	9 9	159	12.0	3.7	7.9	-	18.4	9	0.4	29	8.8	-	24	-	9	5	5	4	-	0	0	-	-	6	0	-	-	-	4.01	-	-
SILSOE	9 9	61	12.5	2.6	7.5	-1.0	19.0	9	-2.6	23	7.8	8.0	12	-	6	27	5	4	0	0	1	0	0	6	4	13	8	-	4.33	82	-
WOBURN	9 9	89	12.1	2.2	7.1	-1.2	18.3	9	-3.0	23	7.9	7.6	16	36	9	27	6	3	0	0	0	0	0	5	5	16	-	0	3.94	78	-
HERTFORDSHIRE																																
ALDENHAM SCHOOL ...	9 9	91	13.3	3.1	8.2	-	20.0	10	-1.1	23	8.8	-	13	-	5	27	7	5	0	0	0	0	1	2	2	11	-	0	-	-	-
GARSTON	9 9	78	13.2	3.5	8.3	-	19.7	10	-0.4	23	-	-	18	-	8	10	5	4	0	0	0	0	0	2	1	14	5	0	5.35	-	-
HODDESDON	9 9	43	14.2	3.7	8.9	-	20.3	10	0.5	23	10.1	-	9	-	5	27	4	3	0	0	0	0	0	-	0	15	-	0	5.18	-	-
LETCHWORTH	9 9	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROTHAMSTED	9 9	128	12.7	3.1	7.9	-0.3	19.5	10	-1.4	23	8.0	7.6	19	-	10	27	7	5	0	0	0	1	2	3	1	11	-	0	4.87	96	-
ST ALBANS	9 9	83	12.7	3.4	8.1	-0.3	18.7	10	-0.8	23	8.4	-	10	23	5	27	4	3	0	0	0	0	0	4	1	10	-	0	5.18	-	-
STANSTEAD ABBOTTS ...	9 9	30	13.5	(3.2)	(8.3)	-	19.6	10	-0.2	23.29	9.4	9.5	7	-	5	27	3	2	-	0	-	-	-	1	2	13	-	-	-	-	-
ESSEX																																
CLACTON-ON-SEA	9 9	16	11.4	4.9	8.1	-0.4	16.1	30	1.1	23	9.4	9.1	3	-	2	25	2	2	0	0	0	0	0	3	0	1	-	0	5.75	100	-
EARLS COLNE	9 9	49	13.2	3.8	8.5	-0.2	19.9	10	0.3	29.30	9.0	9.0	10	26	6	27	6	2	0	0	0	0	0	4	0	12	-	0	-	-	-
HARLOW	9 9	79	13.3	3.2	8.3	-	19.1	10	-1.0	23	-	8.8	12	-	6	25	3	3	0	0	0	1	0	4	2	-	-	0	5.03	-	-
LITTLE PARNDON	9 9	54	13.0	3.3	8.1	-	19.6	10	-0.2	29	-	-	9	-	4	27	3	3	-	0	-	0	0	2	1	-	-	-	-	-	-
MALDON	9 9	4	12.9	4.5	8.7	0.0	17.7	4.10	1.2	20	-	-	-	-	-	-	-	-	0	-	0	0	0	4	0	-	-	0	-	-	-
SHOEBURYNESS	21-9	2	11.7	4.3	8.0	-0.9	16.3	30	0.5	15	-	-	5	-	3	25	3	2	0	0	0	0	0	2	0	12	3	0	5.46	98	-
SOUTHEND	9 9	2	12.1	(4.5)	(8.3)	-	16.4	4	1.8	20	-	-	5	-	3	25	2	2	0	0	0	0	1	2	0	3	-	0	(6.15)	-	-
STANSTED	21-9	101	(12.8)	3.2	(8.0)	-	19.5	10	-0.6	15	-	-	14	-	7	27	6	3	0	0	1	0	0	5	2	9	5	0	-	-	-
WALTON-ON-THE-NAZE ...	21-9	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	4	-	-	-	0	5.88	-	-
WRITTLE	9 9	32	13.0	2.5	7.7	-0.9	19.4	10	-2.0	20	8.5	-	8	22	5	27	5	3	0	0	0	0	0	2	4	21	-	0	5.05	95	-

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

APRIL 1974

DISTRICT COUNTY AND PLACE	MAX. TERMINAL M(GMT) MIN. OF OBSERVATION	HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C: MEANS OF MAX. (A)	MEANS OF MIN. (B)	DAILY MEAN (MEAN OF A+B)	DIFFERENCE FROM 1941-70 AVERAGE	HIGHEST MAXIMUM: MAX.	HIGHEST MAXIMUM: DATE	LOWEST MINIMUM: MIN.	LOWEST MINIMUM: DATE	MEAN EARTH TEMPERATURE: 30 CM DEGREES C	MEAN EARTH TEMPERATURE: 100 CM DEGREES C	RAINFALL (TERMINAL H 09 GMT): TOTAL FALL (MM)	RAINFALL: PERCENTAGE OF 1941-70 AVERAGE	RAINFALL: MOST IN A DAY: AMOUNT (MM)	RAINFALL: MOST IN A DAY: DATE	WEATHER (NUMBER OF DAYS): PRECIPITATION 0.2 MM OR MORE	PRECIPITATION 1.0 MM OR MORE	SNOW OR SLEET	SNOW LYING AT 9H	HAIL	ICE PELLETS ETC.	THUNDER HEARD	FOG AT 9H	AIR FROST	GROUND FROST OBSCD OTHERWISE C	GROUND FROST SNOW OR RIME C	GALE	BRIGHT SUNSHINE: DAILY MEAN (HOURS)	BRIGHT SUNSHINE: PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE
4 MIDLAND COUNTIES																																
WEST YORKSHIRE																																
BRADFORD	9 9	134	10.5	3.4	6.9	-0.8	15.0	4	0.6	30	7.6	7.1	13	22	7	11	4	3	0	0	0	0	0	1	0	12	-	0	4.18	92	S
BRAMHAM	9 9	54	11.0	2.9	6.9	-	15.5	4	-1.5	1	-	-	12	-	11	11	3	1	0	0	0	0	0	4	2	9	-	0	-	-	-
HUDDERSFIELD																																
OAKES	21-9	232	10.3	2.9	6.6	-0.8	14.8	4	0.7	27	7.2	6.4	11	15	9	11	3	2	1	0	0	0	0	9	0	15	8	0	3.97	92	-
RAVENSKNOWLE	9 9	99	10.9	3.5	7.2	-0.7	15.5	4	-0.5	14	7.8	(7.4)	11	19	8	11	2	2	0	0	0	0	0	5	1	12	-	0	3.79	93	-
ILKLEY	9 9	83	11.0	4.0	7.5	-0.3	16.0	10	0.0	1	-	-	9	14	5	11	4	3	0	0	0	0	0	3	0	10	-	0	4.51	99	-
PONTEFRACT	9 9	78	11.2	3.6	7.4	-0.7	16.0	4	1.0	14	-	-	12	30	9	11	3	3	0	0	0	0	0	1	0	-	-	0	-	-	-
WILSDEN	9 9	262	9.8	2.1	5.9	-	15.7	10	-1.0	14	-	-	18	-	8	11	4	4	0	0	0	0	0	4	2	16	9	0	-	-	-
SOUTH YORKSHIRE																																
FINNINGLEY	21-9	10	12.0	3.6	7.8	-	16.4	30	-0.2	1	-	-	13	-	9	11	4	2	0	0	0	0	0	4	1	14	4	0	4.48	-	-
SHEFFIELD	9 9	131	(11.6)	(3.6)	(7.6)	(-0.7)	16.8	10	0.9	27	7.8	7.4	12	23	7	11	4	2	0	0	0	0	0	2	0	(7)	-	0	(4.02)	(93)	-
DERBYSHIRE																																
ASHOVER	9 9	186	11.1	3.1	7.1	-	16.0	10	-0.1	15	-	-	10	-	6	11	3	3	0	0	0	0	1	0	7	1	9	-	0	4.39	-	-
BUXTON	9 9	314	10.7	2.1	6.4	-0.1	16.4	10	-0.7	10	6.9	7.1	11	13	6	11	4	3	0	0	0	0	0	6	5	13	-	0	5.37	129	S
DERBY	9 9	48	12.0	3.6	7.8	-	16.2	4.30	-0.6	15	-	-	13	-	6	11	5	3	0	0	0	0	0	1	1	10	-	0	4.27	-	-
MACKWORTH	9 9	89	11.2	3.4	7.3	-	19.9	30	0.1	30	-	-	12	-	6	12	3	3	0	0	0	0	0	4	0	-	-	0	-	-	-
MORLEY	9 9	107	11.2	3.3	7.3	-	15.3	8	0.0	14.15	-	-	10	-	5	11	4	3	0	0	0	0	0	12	0	3	-	0	4.59	-	-
WINGERWORTH	9 9	126	11.2	2.5	6.9	-	16.5	10	-2.3	15	8.4	-	11	-	6	11	4	3	0	0	0	0	0	5	7	13	13	0	3.83	-	-
NOTTINGHAMSHIRE																																
MANSFIELD	9 9	114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEWTHORPE	9 9	58	11.6	3.1	7.3	-	15.7	4	-0.3	30	-	-	9	-	4	11	3	3	-	-	-	-	-	-	1	-	-	-	-	-	-	
NOTTINGHAM	9 9	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SUTTON BONINGTON	9 9	48	12.0	3.3	7.7	-0.6	16.3	30	-0.1	15	7.5	7.5	10	-	5	28	3	3	0	0	0	0	0	1	1	9	-	0	4.39	94	-
WARSOP	9 9	46	11.5	3.0	7.3	-	16.0	4	-1.5	1	-	-	11	-	5	11	3	3	0	0	0	0	0	3	3	18	-	0	4.12	-	-
WATNALL	21-9	117	11.5	3.4	7.5	-0.8	16.0	10	0.2	14	-	-	12	-	6	28	4	3	0	0	1	1	0	4	0	10	3	0	3.87	84	-
STAFFORDSHIRE																																
KEELE	9 9	179	11.8	3.4	7.6	-	17.3	4	-1.2	14	7.8	7.3	10	-	9	11	2	1	0	0	0	0	0	0	1	16	-	0	5.39	-	S
OAKEN	9 9	125	12.2	2.9	7.5	-0.4	16.9	10	-1.5	27	8.1	-	7	15	5	11	4	2	0	0	0	0	0	2	3	15	-	0	-	-	S
PENKRIDGE	9 9	101	(12.0)	3.0	(7.5)	-	15.9	10	-1.5	27	-	-	9	-	4	11	4	4	0	0	0	0	0	1	2	16	-	0	-	-	-
STONE	9 9	107	11.9	2.4	7.1	-	16.7	4	-1.6	30	-	-	9	-	7	11	2	2	0	0	0	0	1	0	6	4	17	-	0	4.95	-	-
LEICESTERSHIRE																																
CALDECOTT	9 9	52	11.6	2.5	7.1	-	17.5	4	-2.8	15	-	-	11	-	5	28	4	4	0	0	0	0	0	6	6	12	-	0	4.22	-	-
NEWTOWN LINFORD	9 9	119	11.7	2.8	7.3	-	16.3	10	-2.2	15	-	-	12	-	6	11	4	3	0	0	0	0	1	0	6	1	8	-	0	3.77	-	-
SALOP																																
NEWPORT	9 9	64	12.6	2.5	7.5	-0.4	17.0	4	-2.4	27	-	-	9	21	5	11	5	3	0	0	0	0	0	2	5	14	-	0	4.50	96	-
OSWESTRY	9 9	174	11.7	3.6	7.7	-0.2	17.0	4	0.0	14	-	-	13	23	10	11	3	2	0	0	0	0	0	6	0	20	-	0	4.31	85	S
SHAWBURY	21-9	72	12.6	2.2	7.4	-0.8	17.6	4	-2.4	14	-	-	11	-	9	11	5	2	0	0	0	0	0	3	6	19	12	0	4.35	87	-
SHREWSBURY	9 9	56	12.5	2.9	7.7	-0.8	17.3	4	-1.4	15	9.1	9.0	9	-	4	11	5	3	0	0	0	0	0	7	2	16	-	0	4.81	98	-
WEST MIDLANDS																																
BIRMINGHAM																																
EDGBASTON	21-9	163	11.7	4.0	7.9	-0.6	16.8	10	0.3	14	7.5	-	15	29	8	11	4	3	0	0	1	0	0	7	0	8	4	0	4.48	98	-
ELMDON AIRPORT	21-9	96	12.1	2.8	7.5	-0.6	16.6	9	-2.2	15	-	-	8	-	3	11	6	2	0	0	1	0	0	3	7	14	8	0	4.85	99	-
KING EDWARD SCHOOL	9 9	137	12.1	3.5	7.8	-	16.2	9	0.8	18	-	-	13	-	6	11	4	2	0	0	0	0	0	0	0	-	-	0	-	-	-
WARWICKSHIRE																																
LUDDINGTON	9 9	56	12.5	3.1	7.8	-	17.2	9	-2.1	15	-	-	4	-	1	11	4	3	0	0	0	0	0	6	3	11	-	0	4.56	-	-
MORETON MORRELL	9 9	85	12.4	2.4	7.4	-	17.3	10	-2.5	14	-	-	3	-	2	11	3	2	0	0	0	0	0	7	5	22	-	0	4.71	-	-
RUGBY	9 9	117	(11.9)	(3.0)	(7.5)	(-0.9)	17.2	4	-0.6	15.23	8.2	8.4	7	-	3	11	4	2	0	0	0	0	0	3	3	9	5	0	-	-	-
SHIPSTON-ON-STOUR	9 9	111	11.9	3.1	7.5	-1.0	17.0	4	-0.1	14.15.29	7.4	-	5	11	3	11	5	1	0	0	0	0	0	5	3	11	-	0	4.51	87	-
STRATFORD-ON-AVON	9 9	49	12.5	-	-	-	17.6	9	-	-	8.8	-	5	-	2	11	4	3	0	0	0	0	0	0	-	19	-	0	4.37	89	-
WELLESBOURNE	9 9	47	12.5	2.7	7.6	-	17.9	9	-2.9	15	7.9	7.9	4	-	2	11	3	2	0	0	0	0	0	1	6	10	(9)	0	5.08	-	-
NORTHAMPTONSHIRE																																
BUGBROOKE MILLS	9 9	69	12.9	2.3	7.6	-	18.2	9	-2.0	23	8.3	7.9	5	-	3	11	3	2	0	0	0	0	0	6	6	-	-	0	4.27	-	-
RAUNDS	9 9	59	12.4	2.9	7.7	-0.6	18.2	4	-1.5	23	8.4	7.7	8	20	5	11	4	2	0	0	0	0	0	4	3	9	-	0	4.02	84	-
HEREFORD & WORCESTER																																
HEREFORD(SEWAGE WORKS)	9 9	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
IPSLEY(SEWAGE WORKS)	9 9	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LYONSHALL	9 9	155	11.9	3.6	7.7	-0.6	17.0	4	0.0	15	-	-	7	-	2	10	5	3	0	0	0	0	0	0	0	16	-	0	-	-	-
MALVERN	9 9	62	12.8	4.3	8.5	-	17.5	4	1.3	14.27	8.7	7.9	20	-	11	11	6	4	0	0	0	0	0	5	0	9	-	0	4.15	81	S
PERSHORE																																
COLLEGE OF HORT.	9 9	40	12.9	3.4	8.1	-	17.8	10	-0.6	15	-	-	4	-	3	10	4	2	0	0	0	0	0	1	2	14	-	0	4.62	-	-
ROYAL RADAR EST.	21-9	35	12.9	3.4	8.1	-	17.6	9	-1.6	15	-	-	5	-	2	10	3	3	0	0	0	0	0	0	4	13	9	0	4.65	-	-
PRESTON WYNNE	9 9	84	12.2	3.1	7.7	-	17.2	4	-2.2	15	-	-	5	-	1	10	5	3	0	0	0	0	0	0	3	16	-	0	4.07	-	-
ROSS-ON-WYE	21-9	68	12.7	4.1	8.4	-0.5	17.8	4	-0.4	22	8.9	8.8	3	6	<1	27	4	0	0	0	0	0	0	0	1	14	3	0	4.19	81	-
GLOUCESTERSHIRE																																
CHELTENHAM	9 9	65	12.8	4.1	8.5	-0.6	18.5	4	0.1	15	-	-	4	-	1	11	5	3	0	0	0	0	0	0	0	-	-	0	-	-	-
GLOUCESTER	21-9	23	13.6	4.5	9.1	-	18.9	4	0.4	15	-	-	5	-	1	11	4	3	0	0	0	0	0	1	0	11	3	0	4.94	-	-
HEMPSTED	9 9	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LITTLE RISSINGTON	21-9	226	11.4	3.1	7.3	-0.6	17.3	10	-0.4	14	-	-	11	-	5	11	6	4	0	0	0	0	0	4	1	7	3	0	5.12	98	-
OXFORDSHIRE																																
ABINGDON	21-9	69	13.2	3.5	8.3	-0.6	19.0	10	-0.5	23	-	-	9	-	3	27	5	3	0	0	0	0	0	3	3	14	4	0	5.09	93	-
BRIZE NORTON	21-9	81	12.8	3.8	8.3	-	18.0	4.9	0.2	15	-	-	7	-	3	11	6	4	0	0	0	0	0	2	0	12	4	0	5.14	-	-
LETCOMBE REGIS	9 9	107	12.9	1.7	7.3	-	18.7	9	-2.9	15	9.2	-	11	-	6	27	7	2	0	0	0	0	0	5	8	14	-	0	-	-	-
OXFORD	9 9	63	13.0	3.8	8.4	-0.7	18.6	4.9	0.2	15	9.2	8.6	4	10	2	27	4	1	0	0	0	0	0	2	0	10	-	0	4.74	88	-
SHIRBURN(MODEL FARM)	9 9	108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WALLINGFORD	9 9	48	13.3	2.6	7.9	-	19.1	10	-2.9	23	8.9	8.5	9	-	6	27	4	3	0	0	0	0	0	1	2	7	12	-	0	5.17	-	-
BUCKINGHAMSHIRE																																
AYLESBURY	9 9	96	13.0	2.6	7.8	-0.5	19.0	4.10	-2.6	29	-	-	8	-	6	27	2	2	0	0	1	0	0	5	5	10	-	0	4.37	88	S
GRENDON UNDERWOOD	9 9	67	12.6	2.2	7.4	-	18.7	4	-4.5	23	8.4	8.0	7	-	3	27	4	4	0	0	0	0	0	7	6	11	-	0	4.65	-	-
MEDMENHAM	9 9	30	13.8	2.7	8.3	-	20.2	10	-2.9	23	-	-	9	-	5	27	6	3	0	0	0	0	0	-	8	21	-	0	-	-	-

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

DISTRICT COUNTY AND PLACE	MAX. (TERMINAL HIGHT) MIN. OF OBSERVATION	HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C: MEANS OF MAX. (A)	MEANS OF MIN. (B)	DAILY MEAN (MEAN OF A+B)	DIFFERENCE FROM 1941-70 AVERAGE	HIGHEST MAXIMUM: MAX.	HIGHEST MAXIMUM: DATE	LOWEST MINIMUM: MIN.	LOWEST MINIMUM: DATE	MEAN EARTH TEMPERATURE: 30 CM DEGREES C	MEAN EARTH TEMPERATURE: 100 CM DEGREES C	RAINFALL (TERMINAL H 09 GMT): TOTAL FALL (MM)	RAINFALL: PERCENTAGE OF 1941-70 AVERAGE	MOST IN A DAY: AMOUNT (MM)	MOST IN A DAY: DATE	WEATHER (NUMBER OF DAYS): PRECIPITATION 0.2 MM OR MORE	PRECIPITATION 1.0 MM OR MORE	SNOW OR SLEET	SNOW LYING AT 9H	HAIL	ICE PELLETS, ETC.	THUNDER HEARD	FOG AT 9H	AIR FROST	GRASS MINIMUM BELOW 0°C	CONCRETE MINIMUM BELOW 0°C	GALE	BRIGHT SUNSHINE: DAILY MEAN (HOURS)	PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE
5 ENGLAND SE & CENTRAL S.																															
GREATER LONDON																															
BROMLEY	9 9	65	13.8	4.8	9.3	0.0	21.0	10	-1.0	20	-	-	12	-	8	27	2	2	0	0	0	0	0	0	1	-	-	0	-	-	
ENFIELD	9 9	17	14.0	4.5	9.3	-	20.4	10	1.5	15	9.5	8.9	12	-	5	28	5	3	0	0	0	0	0	0	0	10	-	0	-	-	
GREENWICH	9 9	7	13.4	5.0	9.2	-	19.8	10	0.4	20	-	-	12	-	5	12	4	3	0	0	0	0	0	4	0	7	-	0	4.24	-	
HAMPSTEAD	9 9	137	13.0	2.9	7.9	-0.8	19.7	10	1.5	15,16,20	-	-	13	28	4	28	4	4	0	0	0	0	0	3	0	7	-	0	5.01	95	
HAMPTON	9 9	12	13.7	4.5	9.1	-0.3	20.4	10	0.7	20	-	-	15	-	6	12	4	4	0	0	0	0	0	0	0	14	-	0	5.15	95	
HEATHROW AIRPORT	21-9	25	14.0	4.8	9.4	0.0	20.3	10	1.7	15	-	-	15	-	8	12	5	4	0	0	0	0	0	1	0	12	0	0	5.31	-	
KENSINGTON PALACE	9 9	25	14.1	5.2	9.7	-0.1	20.4	10	2.8	15	9.9	9.4	8	18	4	27	3	3	0	0	0	0	0	2	0	9	-	0	-	-	
KEW	21-9	6																													
PSYCHROMETER			13.6	4.1	8.9	-	19.7	10	-2.3	20	9.0	8.7	10	24	4	27	4	4	0	0	0	0	0	0	3	11	7	0	5.45	101	
NORTH WALL SCREEN			13.5	5.1	9.3	-0.2	19.8	10	0.7	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LONDON WEATHER CENTRE	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.25	104	
ST JAMES PARK	9 9	4	13.9	5.7	9.8	-0.2	20.2	10	3.2	14	-	-	8	20	3	27	5	3	-	-	-	-	-	0	0	-	-	-	-	-	
SOUTHGATE	9 9	67	13.8	4.9	9.3	0.0	20.0	10	1.0	15	8.9	-	7	17	4	27	3	3	0	0	0	0	0	2	0	13	-	0	5.50	112	
WADDON	9 9	59	13.1	3.4	8.3	-0.8	20.0	10	-0.5	20	-	-	15	-	10	27	3	2	-	-	-	-	-	-	1	-	-	-	-	-	
WEALDSTONE	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.49	-	
WILTSHIRE																															
BOSCOMBE DOWN	21-9	126	13.2	3.9	8.5	-0.1	18.9	10	-0.1	15	-	-	12	27	7	27	6	3	0	0	0	0	1	2	1	15	8	0	6.09	110	
LACOCK	9 9	49	-	-	-	-	-	-	-	-	-	-	7	-	5	28	3	2	0	0	0	0	0	2	-	10	-	0	-	-	
LARKHILL	9 9	132	13.2	3.0	8.1	-0.2	20.2	10	-0.3	15	-	-	9	18	5	27	6	2	0	0	0	0	1	3	2	16	6	0	-	-	
LYNEHAM	21-9	145	12.3	3.4	7.9	-0.4	17.6	9	-0.2	15	-	-	6	-	2	27	8	2	0	0	0	0	0	3	2	10	7	0	5.15	-	
PORTON	9 9	110	13.3	2.8	8.1	-0.2	19.7	10	-1.1	24	8.4	-	13	28	8	27	5	3	-	-	-	-	-	2	3	16	9	0	5.83	105	
UPAVON	21-9	179	12.8	3.7	8.3	-	19.7	10	0.6	15	-	-	15	-	7	27	8	5	0	0	0	0	1	3	0	13	1	0	-	-	
BERKSHIRE																															
EASTHAMPSTEAD	9 9	77	13.4	2.3	7.9	-	19.2	10	-4.1	23	8.6	8.6	20	-	12	12	4	4	0	0	0	0	1	3	8	15	9	0	5.44	-	
FINCHAMPSTEAD	9 9	65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HURLEY	9 9	43	(13.6)	(3.5)	(8.5)	-	19.7	10	-2.0	23	(8.7)	-	7	-	4	27	5	3	0	0	0	0	0	3	3	14	-	0	(4.91)	-	
READING	9 9	66	13.4	4.1	8.7	-	19.0	10	0.5	29	8.7	8.5	13	-	5	12	6	4	0	0	0	0	1	1	0	17	8	0	5.58	-	
SHINFIELD	9 9	61	13.5	3.6	8.5	-0.4	19.5	10	-1.0	23	-	-	16	40	9	12	5	3	0	0	0	0	0	3	2	12	-	0	5.23	-	
SURREY																															
MICKLEHAM	9 9	55	13.6	2.1	7.9	-0.6	20.8	10	-2.1	20	8.7	8.1	24	-	11	27	6	3	0	0	0	0	0	4	8	20	-	0	-	-	
WISLEY	9 9	35	13.9	3.5	8.7	-0.4	20.6	10	-1.6	23	9.4	9.3	16	-	10	27	5	2	0	0	0	0	0	6	2	13	-	0	5.43	104	
KENT																															
DOVER	9 9	6	12.7	6.6	9.7	+0.8	16.2	4	4.8	16,26,30	10.2	9.5	17	-	9	25	4	2	0	0	2	0	1	1	0	0	-	0	6.73	116	
DUNGENESS	9 9	3	12.0	6.2	9.1	-	15.1	30	2.1	25	-	-	17	-	11	25	4	2	0	0	0	0	1	2	0	-	-	0	-	-	
EAST MALLING	9 9	37	12.7	4.5	8.6	-0.1	20.5	10	-0.1	20	8.8	8.5	23	-	14	27	3	2	0	0	1	0	1	1	1	5	-	0	5.09	95	
ELMSTONE	9 9	5	12.4	4.0	8.2	-	19.1	10	-3.0	20	-	-	13	-	7	27	3	2	0	0	0	0	1	3	1	4	-	0	-	-	
FAVERSHAM	9 9	48	12.0	4.7	8.3	-	18.7	3	-1.1	20	8.8	8.6	23	-	8	25	3	3	0	0	1	0	2	4	1	12	-	0	4.81	-	
FOLKESTONE	9 9	31	12.6	5.6	9.1	-	18.9	3	3.0	12	-	9.4	20	49	9	25	4	3	0	0	0	0	1	0	0	12	-	1	7.26	120	
GILLINGHAM	9 9	4	12.4	4.8	8.6	-	18.8	3	1.3	20	-	-	22	-	13	25	2	2	-	-	-	-	-	-	0	-	-	-	-	-	
GOUDHURST	9 9	85	13.4	3.4	8.4	+0.1	19.9	10	-1.9	20	-	-	12	23	7	25	3	2	0	0	0	0	0	1	1	17	-	0	-	-	
HADLOW COLLEGE	9 9	30	13.2	4.4	8.8	-	20.1	10	-2.0	20	9.1	8.9	21	-	13	25	3	3	0	0	0	0	1	1	1	12	-	0	4.71	-	
HERNE BAY	9 9	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MANSTON	21-9	44	11.9	6.0	8.9	-	18.2	10	1.9	10	-	-	10	-	5	27	4	2	0	0	0	0	0	2	0	3	0	0	6.93	-	
MARGATE	9 9	16	10.7	7.0	8.9	-0.1	18.1	10	5.2	26	9.5	9.1	12	-	5	27	4	3	0	0	0	0	0	0	0	0	-	0	(6.20)	(102)	
THROWLEY	9 9	150	12.0	4.5	8.3	-	18.7	10	1.2	20	8.6	8.1	19	-	9	25	5	3	1	0	0	0	3	1	5	9	-	1	4.75	-	
ULCOMBE	21-9	47	12.6	4.7	8.7	-	19.1	3	1.4	25	-	-	19	-	12	25	3	2	0	0	0	0	1	1	0	11	1	0	6.07	-	
WHITSTABLE	9 9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WYE	9 9	56	12.7	4.9	8.8	+0.2	19.4	3	2.5	30	9.1	8.7	15	35	8	25	2	2	0	0	1	0	3	2	0	9	-	0	6.11	109	
HAMPSHIRE																															
ALICE HOLT LODGE	9 9	115	13.4	3.1	8.3	-0.1	20.2	10	-1.1	20,29	-	-	12	-	9	27	3	2	0	0	0	0	1	3	2	18	-	0	5.85	-	S
EVERTON	9 9	16	13.5	4.5	9.0	-	19.3	4	0.4	29	-	-	5	-	3	27	4	1	0	0	0	0	0	2	0	10	-	0	6.87	-	
HAYLING ISLAND	9 9	4	13.7	5.5	9.6	-	19.8	4	2.2	29	-	-	6	-	3	25,27	4	2	0	0	0	0	0	0	0	-	-	0	7.39	-	
LECKFORD	9 9	117	13.5	3.5	8.5	-	19.8	10	-0.5	15	8.1	-	15	-	5	27	5	5	0	0	0	0	0	4	1	-	-	0	5.64	104	
LONG SUTTON	9 9	145	13.0	3.2	8.1	-	20.2	10	-1.3	24	9.2	8.5	12	-	9	27	4	2	0	0	0	0	0	3	2	17	6	0	5.52	102	S
MARTYR WORTHY	9 9	84	13.8	3.4	8.6	-	20.4	10	-1.2	29	-	-	11	-	8	27	3	3	0	0	0	0	0	3	1	13	-	0	6.24	-	
SOUTHAMPTON (MAYFLOWER PARK)	9 9	3	15.0	5.3	10.1	+0.4	21.1	9	1.8	29	11.0	10.9	16	-	11	27	5	3	0	0	0	0	0	0	0	10	0	0	6.61	115	
SOUTH FARNBOROUGH	9 9	69	13.7	3.9	8.8	-0.1	20.7	10	-1.9	23	-	-	14	32	8	27	4	4	0	0	0	0	1	2	4	13	6	0	5.37	100	
SOUTHSEA	9 9	2	13.9	6.1	10.0	+0.5	19.9	4	3.2	29	10.0	9.8	5	13	3	27	4	1	0	0	0	0	0	2	0	8	-	0	7.07	117	
WINCHESTER	9 9	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ISLE OF WIGHT																															
RYDE	9 9	4	12.7	5.3	9.0	-0.5	16.3	4	0.5	29	-	-	2	5	1	10	3	1	0	0	0	0	0	2	0	-	-	0	6.72	110	
ST CATHERINES POINT	9 9	16	13.3	6.3	9.8	+1.2	20.5	10	3.0	15,24	-	-	15	33	7	26	3	3	0	0	0	0	0	0	0	-	-	0	-	-	
SANDOWN	9 9	4	13.3	5.8	9.5	+0.2	17.8	8	1.4	29	-	-	6	-	3	25	3	3	0	-	0	0	0	2	0	-	-	0	7.24	113	
SHANKLIN	9 9	55	12.3	4.6	8.5	0.0	16.0	8	0.5	29	-	-	9	-	5	25	4	3	0	0	0	0	0	2	0	-	-	0	7.21	108	
VENTNOR	9 9	135	13.3	6.0	9.7	+0.8	17.8	4	3.0	14,15	10.5	9.9	6	-	5	25	3	1	0	0	0	0	0	2	0	0	-	0	7.15	112	
WEST SUSSEX																															
BOGNOR REGIS	9 9	7	13.4	5.9	9.7	+1.0	19.9	4	2.3	29	-	10.3	5	12	3	26	3	2	0	0	0	0	0	1	0	4	-	0	7.91	130	
FERNHURST	9 9	57	13.9	2.4	8.1	-0.4	21.0	9	-3.1	19	9.4	-	26	-	13	26	6	3	0	0	0	0	0	0	0	7	-	0	(5.21)	(92)	
GATWICK AIRPORT	21-9	59	13.2	3.3	8.3	-	20.4	10	-2.8	20	-	-	27	-	13	25	5	3	0	0	0	0	0	1	3	18	2	0	5.77	-	
LITTLEHAMPTON	9 9	5	13.7	4.9	9.3	+0.4	19.5	9	1.3	29	-	10.1	7	17	5	25	3	2	0	0	0	0	0	2	0	-	-	0	7.22	119	
NORTH HEATH	9 9	21	14.3	3.0	8.7	-	20.8	9	-2.4	20	9.4	9.1	13	-	7	25	5	2	0	0	0	0	0	1	4	18	-	0	5.98	-	
ROGATE	9 9	64	14.0	2.9	8.5	-	20.2	10	-1.5	20	10.0	-	17	-	9	25	3	3	0	0	0	0	0	2	2	15	-	0	-	-	
THORNEY ISLAND	21-9	4	14.0	4.6	9.3	-	19.6	4	0.3	29	-	-	8	19	6	25	3	2	0	0	0	0	0	1	0	10	4	0	7.00	-	
WORTHING	9 9	2	13.7	5.4	9.5	-	19.4	4	0.8	29	10.4	-	8	-	5	25	3	2	0	0	0	0	0	0	0	-	-	0	7.12	-	
EAST SUSSEX																															
BEXHILL	9 9	4	13.3	6.1	9.7	+1.0	18.3	4	3.2	23	10.4	-	16	38	13	25	4	2	0	0	0	0	0	1	0	3	-	0	6.97	118	
BODIAM	9 9	22	13.6	4.0	8.8	+0.3	19.1	10	-2.1	20	9.3	8.9	11	23	8	25	3	2	0	0	0	0	0	1	1	10	-	0	5.52	98	
BRIGHTON	9 9	10	12.5	6.1	9.3	+0.2	17.8	8	(3.0)	25	-	10.6	11	-	-	-	-	-	0	0	0	0	0	1	0	0	-	0	6.65	111	
EASTBOURNE COASTGUARD	21-9	3	13.1	4.7	8.9	-	17.6	4	1.0	20	-	-	13	-	10	25	3	2	0	0	0	0	0	2	0	2	0	0	-	-	
WILMINGTON SQUARE	9 9	7	12.7	6.0	9.3	+0.5	16.7	8	3.0	15	10.2	10.1	15	-	12	25	2	2	0	0	0	0	0	1	0	0	-	0	6.77	107	
EAST HOATHLY	9 9	40	14.1	3.1	8.6	-	19.9	9	-2.5	20	-	-	9	-	6	25	2	2	0	0	0	0	0	1	6	16	3	0	6.18	-	
HASTINGS	9 9	45	13.4	6.0	9.7	+0.9	19.0	9	3.1	25	10.9	10.6	21	-	17	25	3	2	0	0	0	0	0	1	0	0	-	0	6.44	109	
PLUMPTON	9 9	76	13.5	4.3	8.9	-	19.3	9	1.2	15	-	-	14	-	7	25	3	3	0	0	0	0	0	2	0	15	-	0	6.41	-	

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

APRIL 1974

DISTRICT COUNTY AND PLACE	HEIGHT OF TERMINAL (HIGHT) OF OBSERVATION MAX. MIN.	HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C: MEANS OF MAX. (A)	MEANS OF MIN. (B)	DAILY MEAN (MEAN OF A+B)	DIFFERENCE FROM 1941-70 AVERAGE	HIGHEST MAXIMUM MAX.	HIGHEST MAXIMUM DATE	LOWEST MINIMUM MIN.	LOWEST MINIMUM DATE	MEAN EARTH TEMPERATURE DEGREES C: 30 CM	MEAN EARTH TEMPERATURE DEGREES C: 100 CM	RAINFALL (TERMINAL H 09 GMT): TOTAL FALL (MM)	RAINFALL: PERCENTAGE OF 1941-70 AVERAGE	MOST IN A DAY: AMOUNT (MM)	MOST IN A DAY: DATE	WEATHER (NUMBER OF DAYS): PRECIPITATION 0.2 MM OR MORE	PRECIPITATION 1.0 MM OR MORE	SNOW OR SLEET	SNOW LYING AT 9H	HAIL	ICE PELLETS ETC.	THUNDER HEARD	FOG AT 9H	AIR FROST	GRASS MIN. BELOW 0 DEG C	CONCRETE MIN. BELOW 0 DEG C	GALE	BRIGHT SUNSHINE: DAILY MEAN (HOURS)	PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE
7A ENGLAND NW & I.O.M.																																
CUMBRIA																																
CARLISLE	21-9	26	13.1	2.2	7.7	-	18.8	9	-2.8	14	-	-	6	-	3	11	4	3	0	0	0	0	0	1	4	21	8	0	6.83	-	-
CARTMEL	9 9	34	13.7	2.3	8.0	-	19.9	4	-3.0	30	-	-	5	-	2	11	3	1	0	0	0	0	0	0	6	-	-	0	-	-	-
GRIZEDALE	9 9	91	13.9	0.3	7.1	-	20.0	5	-4.6	14	7.1	-	5	-	2	12	5	2	0	0	0	0	0	0	12	28	-	0	-	-	-
HEVERSHAM	9 9	30	14.1	3.0	8.5	-	20.5	4	-2.4	14.30	-	-	3	-	1	11	4	1	0	0	0	0	0	0	4	20	-	0	-	-	-
MOOR HOUSE	9 9	556	8.9	-1.9	3.5	-	14.8	10	-6.3	14	4.4	-	16	-	8	28	5	3	3	0	0	1	0	4	24	28	-	0	6.44	-	-
NEWTON RIGG	9 9	171	12.8	1.5	7.1	0.0	19.0	10	-3.6	14	8.0	-	2	-	1	28	3	1	0	0	0	0	0	1	9	24	-	0	6.02	128	S
SELLAFIELD	9 9	13	13.7	4.1	8.9	-	19.6	4.7	-1.6	14	-	-	5	-	4	10	3	1	0	0	-	-	-	0	3	22	-	-	7.21	-	-
LANCASHIRE																																
BAILRIGG	9 9	53	13.0	4.0	8.5	-	19.4	4	-2.5	14	-	-	2	-	<1	11	3	0	0	0	0	0	0	0	1	20	-	0	7.12	-	-
HELMSHORE	9 9	260	11.1	3.2	7.1	-	17.9	10	-0.4	14	8.2	-	4	-	4	11	2	1	0	0	0	0	0	1	18	-	-	0	-	-	-
KIRKHAM	9 9	24	13.1	2.6	7.9	-	19.4	4	-2.2	30	-	-	5	-	4	11	2	1	0	0	0	0	0	0	4	-	-	0	6.49	-	-
MORECAMBE	9 9	7	13.8	4.9	9.3	+1.0	20.6	4	0.5	14	-	-	2	3	1	11	3	1	0	0	0	0	0	1	0	-	-	0	6.89	131	-
NELSON	9 9	165	11.2	-0.7	5.3	-1.8	18.0	10	-7.7	28	7.5	7.2	7	-	5	11	4	2	-	0	-	-	-	3	17	18	-	-	5.45	128	S
PRESTON	9 9	33	13.1	3.8	8.5	-	18.8	4	-1.1	30	-	-	4	7	4	11	1	1	0	0	0	0	0	1	15	-	0	-	-	-	-
SLAIDBURN	9 9	192	11.5	2.1	6.8	-	18.3	10	-1.5	30	-	-	5	5	4	11	3	1	0	0	0	0	0	5	19	-	0	0	6.18	-	-
SQUIRES GATE AIRPORT	21-9	10	13.4	2.7	8.1	+0.1	21.3	4	-2.3	30	-	-	5	-	4	11	3	1	0	0	0	0	0	2	20	10	0	0	6.55	114	-
STONYHURST	9 9	115	13.3	3.2	8.3	+0.6	20.0	10	-0.8	30	-	-	4	6	4	11	2	1	0	0	0	0	0	1	14	-	0	0	6.06	129	-
MERSEYSIDE																																
AIGBURTH	9 9	12	13.2	4.6	8.9	-	20.0	4	0.6	14	-	-	15	-	12	11	4	2	0	0	0	0	0	0	0	-	-	0	-	-	-
SOUTHPORT	9 9	5	13.2	3.1	8.1	-0.1	19.8	4	-1.2	14.27	8.4	8.5	3	-	3	11	2	1	0	0	0	0	0	0	4	10	-	0	6.19	111	-
SPEKE AIRPORT	21-9	22	13.9	3.9	8.9	0.0	21.7	4	0.2	14	-	-	14	-	11	11	4	2	0	0	0	0	0	0	10	8	0	0	5.60	115	-
WEST KIRBY PARK	9 9	8	13.8	3.8	8.8	+0.1	19.6	4	0.1	14	-	-	10	-	8	11	5	2	0	0	0	0	0	0	7	-	0	0	5.75	107	-
GREATER MANCHESTER																																
BOLTON	9 9	107	12.7	3.6	8.1	-	18.0	4.10	0.2	30	8.0	7.7	4	-	4	11	1	1	0	0	0	0	0	0	10	-	0	0	5.75	125	-
MANCHESTER																																
RINGWAY AIRPORT	21-9	75	13.2	4.6	8.9	+0.6	19.8	4	0.8	14	-	-	4	-	4	11	2	1	0	0	0	0	0	1	0	12	1	0	5.73	120	-
WEATHER CENTRE	- -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.51	-	-
ROCHDALE	9 9	110	12.4	3.8	8.1	+0.6	18.4	10	-1.6	30	-	-	5	7	4	11	3	1	0	0	0	0	0	0	1	7	-	0	5.92	138	-
CHESHIRE																																
KNUTSFORD	9 9	65	13.9	3.2	8.5	-	19.9	4	-0.5	27	8.5	8.1	6	-	5	12	3	1	0	0	0	0	0	1	2	18	-	0	-	-	-
MACCLESFIELD	9 9	152	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NESS GARDENS	9 9	55	13.5	3.6	8.5	-	19.2	4	-0.5	14	9.0	-	18	-	13	11	3	3	0	0	0	0	0	3	1	20	-	0	5.02	-	-
WINNINGTON	9 9	20	14.0	4.2	9.1	-0.1	20.0	4	0.6	14	-	-	11	-	10	12	2	1	0	0	0	0	0	1	0	9	-	0	-	-	-
ISLE OF MAN																																
DOUGLAS	9 9	87	11.9	5.6	8.7	+1.0	18.0	4	1.5	14	-	-	21	31	15	11	4	2	0	0	0	0	0	0	0	8	-	0	7.68	133	-
POINT OF AYRE	21-9	9	11.3	4.9	8.1	-0.3	14.1	8	0.2	30	-	-	21	43	15	11	2	2	0	0	0	0	0	2	0	-	-	0	7.82	133	-
RONALDSWAY AIRPORT	21-9	16	12.1	4.1	8.1	+0.3	18.1	4	-0.6	14.30	-	-	22	-	18	11	3	2	0	0	0	0	0	0	2	13	2	0	7.31	128	-
7B WALES N																																
GWYNEDD																																
BALA	9 9	163	12.6	1.3	6.9	-	18.4	10	-3.2	15	8.6	8.2	8	-	4	10	5	2	0	0	0	0	0	2	7	21	11	0	5.59	-	-
BARDSEY ISLAND	21-9	16	12.4	6.7	9.5	-	18.2	4	3.7	14	-	-	20	-	17	10	5	2	0	0	0	0	0	2	0	3	1	0	-	-	-
BOTWNNOG	9 9	34	13.5	5.5	9.5	-	19.4	5	0.3	30	10.0	9.4	19	-	15	10	5	3	0	0	0	0	0	0	0	12	-	0	7.31	-	-
PEN-Y-FFRIDD	9 9	84	13.1	4.9	9.0	-	19.1	4	-0.1	30	-	-	11	-	5	11	4	3	0	0	0	0	0	0	1	20	-	0	7.24	-	-
TRAWSFYNYDD	9 9	193	13.3	3.4	8.3	-	19.0	4	-1.0	27	-	-	14	-	5	10	4	4	0	-	0	0	0	0	2	16	6	0	-	-	-
YALLEY	21-9	10	13.6	4.9	9.3	+0.8	20.1	4	0.7	30	-	-	8	-	5	10	4	2	0	0	0	0	0	1	0	10	2	0	8.24	139	-
CLWYD																																
ALWEN	9 9	335	11.1	-0.2	5.5	-	16.8	4	-4.5	15	-	-	13	15	4	11	5	4	-	-	-	-	-	-	18	25	-	-	-	-	-
BWLCHGWYN	9 9	386	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLWYN BAY	9 9	24	(11.8)	(4.7)	(8.3)	-	18.1	9	1.4	27	-	-	11	-	5	11	5	3	0	0	0	0	0	0	0	-	-	0	-	-	-
CORWEN	9 9	144	12.7	1.2	6.9	-	18.6	10	-4.2	15	-	-	7	-	4	11	3	3	0	0	0	0	0	-	9	23	-	0	-	-	-
HAWARDEN BRIDGE	9 9	5	(14.1)	(3.7)	(8.9)	(0.0)	18.9	4	-0.2	1.16	-	-	19	43	10	11	5	4	0	0	0	0	0	1	2	-	-	0	-	-	-
LOGGERHEADS	9 9	210	11.2	1.5	6.3	-	17.2	4	-2.5	14	7.6	7.4	14	-	7	11	5	4	0	0	0	0	0	4	7	19	-	0	5.04	-	S
PRESTATYN	9 9	1	12.0	4.5	8.3	-0.4	17.3	4	1.0	14	-	-	8	19	5	11	5	3	0	0	0	0	0	1	0	-	-	0	6.02	110	-
RHYL	9 9	9	12.3	4.6	8.5	-0.2	17.9	4	1.0	15.30	-	-	9	23	3	11	5	5	0	0	0	0	0	1	0	-	-	0	-	-	-
RUTHIN	9 9	76	13.2	2.4	7.8	-	18.4	4	-2.4	15	-	-	12	-	4	11	5	4	0	0	0	0	0	1	4	-	-	0	5.18	-	-
WREXHAM	9 9	88	-	2.9	-	-	-	-	0.5	14.15	-	7.8	13	-	8	12	4	2	0	0	0	0	0	0	7	-	0	-	-	-	-
POWYS(NORTH)																																
CEINWS	9 9	61	14.3	2.4	8.3	-	20.0	16	-2.0	15	-	-	16	-	10	10	3	3	0	0	0	0	0	0	6	3	-	0	-	-	-
LAKE VYRNWY	9 9	303	10.6	2.3	6.5	-0.2	15.2	4	-1.0	30	7.0	-	10	-	5	10	6	3	1	0	0	0	0	0	4	3	17	-	0	-	-	-
MOEL CYNNEDD	9 9	358	11.2	-0.2	5.5	-	16.6	4	-3.9	15	-	-	22	-	9	10	7	5	0	0	0	0	0	1	20	23	-	0	-	-	-
8A WALES S																																
DYFED																																
ABERPORTH	21-9	133	12.4	5.2	8.8	+0.6	19.1	9	0.3	30	-	-	16	27	9	10	4	3	0	0	0	0	0	0	0	14	4	0	7.34	129	-
ABERYSTWYTH	9 9	4	-	-	-	-	-	-	-	-	-	-	19	-	18	10	2	2	0	0	0	0	0	0	-	-	-	0	6.65	124	-
BRYNAMMAN	21-9	183	13.4	4.4	8.9	-	18.6	4	-0.1	14	-	-	15	-	9	10	3	2	0	0	0	0	0	1	9	-	-	0	-	-	-
CARMARTHEN	9 9	15	14.6	3.6	9.1	-	20.2	4.9	-1.5	30	9.4	9.1	20	-	9	10	5	5	0	0	0	0	0	0	4	14	-	0	6.85	-	-
CWMYSTWYTH	9 9	301	11.9	2.6	7.3	-	16.9	10	-2.0	23	-	-	21	-	12	10	3	2	0	0	0	0	0	0	6	15	-	0	5.01	-	S
DALE FORT	9 9	33	13.8	6.0	9.9	+1.0	18.2	7	2.0	14	10.7	-	13	-	7	10	4	3	0	0	0	0	0	0	0	7	-	0	7.05	-	-
ESGAIRWEN-UCHAF	9 9	332	11.8	3.7	7.7	-	16.8	4	-1.0	14	-	-	20	-	15	10	6	2	1	0	0	0	0	0	1	13	-	0	-	-	-
GOGERDDAN	9 9	31	13.7	3.7	8.7	-	19.7	4	-0.1	14.15	-	-	21	-	17	10	2	2	0	0	0	0	0	0	2	20	-	0	6.65	-	-
HAVERFORDWEST	9 9	8	13.7	2.6	8.1	-	18.7	2	-1.5	30	-	-	17	-	10	10	5	4	0	-	0	0	0	-	8	-	-	0	6.03	103	-
LLETY-EVAN-HEN	9 9	290	11.7	3.9	7.8	-	17.3	4	-1.2	14	-	-	18	22	13	10	3	3	0	0	0	0	0	0	1	16	-	0	6.58	138	-
MILFORD HAVEN (CONSERVANCY BOARD)	21-9	37	13.2	5.8	9.5	-	17.6	7	0.9	27	-	-	17	-	9	10	6	2	0	0	0	0	0	0	0	3	0	0	-	-	-
ORIELTON	9 9	61	(13.3)	(4.4)	(8.9)	-	16.1	8	-0.2	27	-	-	15	-	7	10	9	3	0	0	0	0	0	0	1	17	-	0	-	-	-
SWYDDFFYNNON	9 9	165	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENBY	9 9	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.35	-	-
TRAWSCOED	9 9	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POWYS(SOUTH)																																
CENARTH MILL	21-9	282	11.7	1.6	6.7	-	17.0	10	-3.7	30	-	-	11	-	6	10	6	4	0	0	0	0	0	4	9	18	-	0	-	-	-
LLANDRINDOD WELLS	9 9	235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

DISTRICT COUNTY AND PLACE	TERMINAL (HOMT) OF OBSERVATION MAX. MIN.	HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C MEANS OF MAX. (A)	MEANS OF MIN. (B)	DAILY MEAN (MEAN OF A+B)	DIFFERENCE FROM 1941-70 AVERAGE	HIGHEST MAXIMUM MAX.	HIGHEST MAXIMUM DATE	LOWEST MINIMUM MIN.	LOWEST MINIMUM DATE	MEAN EARTH TEMPERATURE 30 CM DEGREES C	MEAN EARTH TEMPERATURE 100 CM DEGREES C	RAINFALL (TERMINAL H 09 GMT) TOTAL FALL (MM)	RAINFALL PERCENTAGE OF 1941-70 AVERAGE	MOST IN A DAY AMOUNT	MOST IN A DAY DATE	WEATHER (NUMBER OF DAYS) PRECIPITATION 0.2 MM OR MORE	PRECIPITATION 1.0 MM OR MORE	SNOW OR SLEET	SNOW LYING AT 09H	HAIL	ICE PELLETS,ETC.	THUNDER HEARD	FOG AT 09H	AIR FROST	GRASS MINIMUM BELOW 0 DEG C	CONCRETE MINIMUM BELOW 0 DEG C	GALE	BRIGHT SUNSHINE DAILY MEAN HOURS	BRIGHT SUNSHINE PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE
8A WALES S CONTINUED																																
WEST GLAMORGAN																																
MUMBLES HEAD	21-9	36	12.4	6.3	9.3		16.5	4	3.0	14				-			0	0	0	0	0	0	0	1	0	0				
NEATH	9 9	62	13.8	5.6	9.7	-	19.3	4,5	0.9	30	-		12	16	11	10	2	2	0	0	0	0	0	0	0	7	-	0			
PENMAEN	9 9	85	12.8	4.8	8.8		18.1	4	0.2	14	9.5	9.4	16		13	10	4	2	0	0	0	0	0	0	1	16	9	0			
PORT TALBOT	9 9	7	14.7	5.1	9.9		20.0	4	1.0	14			15	-	10	10	2	2	0	0	0	0	0	1	6	-	0	6.54		S
SWANSEA	9 9	8	-	-	-		-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MID GLAMORGAN																																
LLWYNON	9 9	242	12.1	2.9	7.5		17.0	4	-1.7	30	-		11	10	4	30	4	4	0	0	0	0	2	3	-	-	0	5.33	-	S
PORTHCAWL	9 9	6	13.8			-	19.5	5					16		12	10	2	2	0	0	0	0		-			0	6.82	-	S
SOUTH GLAMORGAN																																
CARDIFF	9 9	62	13.3	5.0	9.1	0.0	18.3	4	1.3	14	8.6	8.6	11	17	6	30	4	3	0		0	0	0	0	0	-	0	4.92	90	S
RHOOSE AIRPORT	21-9	67	13.0	4.3	8.7		18.1	4	1.0	14			11	-	6	30	5	2	0	0	0	0	0	0	15	8	0	5.91	-	
GWENT																																
CRUMBLAND	9 9	245	11.6	3.3	7.5	-	17.0	4	0.1	14.27	8.0	7.8	8		5	28	3	3	0	0	0	0	1	0	12	-	0	5.18		
NEWPORT	9 9	23	13.2	(4.3)	(8.7)	-	18.7	4	0.0	30			9	-	6	12	4	2	0	0	0	0	0	0	-	-	0	5.28		
TREDEGAR	9 9	313	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
USK	9 9	21	13.4	1.8	7.6	-1.1	19.0	4	-4.5	22	9.4		15		11	10	3	2	0	0	0	0	1	8	13	-	0	4.17	85	
8B ENGLAND SW																																
AVON																																
BATH	9 9	118	12.3	4.1	8.2		17.5	4,9	1.2	14,15	9.7	-	11	-	4	12	6	4	0	0	0	0	1	3	0	-	0			-
FILTON	21-9	59	13.0	3.9	8.5	-0.4	18.3	4	-0.3	22			9	-	6	12	4	3	0	0	0	0	0	0	1	12	6	0	4.57	89	
LONG ASHTON	9 9	51	12.9	4.2	8.5	-0.4	18.2	4	-0.1	22	8.6	-	14	26	9	12	4	3	0	0	0	0	0	1	12	-	0	4.88	91	
SOMERSET																																
CANNINGTON	9 9	23	13.4	3.8	8.6	0.6	19.5	9	0.5	22	9.8	-	7	13	3	10	4	2	0	-	0	0	0	1	-	-	0	4.73	83	
CHEDDAR	9 9	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
DOWNSIDE ABBEY	9 9	183	12.1	3.5	7.8		18.0	9	0.0	22	-	-	9	-	5	27	3	2	0	-	0	0	0	1	0	-	-	0	-	-	-
EXTON	21-9	336	11.0	3.1	7.1	-	15.7	4,9	0.5	14	-	-	30	-	11	27	8	5	0	0	1	0	0	4	2	16	6	0	-	-	-
HAWKRIDGE	9 9	314	10.6	2.8	6.7	-	15.8	9	-1.4	20	-	-	31	-	7	26.27	9	5	0	0	0	0	0	2	3	14	-	0	4.49	-	
NETTLECOMBE	9 9	96	12.3	2.7	7.5	-	17.8	4	-1.6	13	9.7	-	19	-	7	10	6	4	0	0	0	0	0	1	6	20	-	0	-	-	
RODNEY STOKE	9 9	40	13.0	4.1	8.5	-	18.9	9	-0.2	15	9.0	8.6	6	-	2	30	4	3	0	0	0	0	0	1	9	-	0			
WINCANTON	9 9	114	13.0	3.4	8.2	-	19.0	9	0.0	14,27,30	-	-	1	-	<1	27	4	0	0	0	0	0	0	1	0	11	-	0	-	-	
YEOVILTON	21-9	18	13.6	3.5	8.5		20.6	9	-2.3	30	-	-	9	-	4	12	5	4	0	0	0	0	0	1	4	12	11	0			
DORSET																																
BOURNEMOUTH																																
HURN AIRPORT	21-9	10	14.2	2.9	8.5	-	20.6	4	-1.9	30	-	-	10	-	5	27	4	4	0	0	0	0	0	0	7	16	10	0	6.43	-	
MEYRICK PARK	9 9	40	13.5	4.3	8.9	-0.2	20.1	4	0.8	15	9.6	9.3	9	18	3	27	4	4	0	0	0	0	0	0	8	-	0	6.79	111	
CHRISTCHURCH	9 9	3	13.5	4.1	8.8	-	19.5	4	-0.6	30	-	-	7	-	3	27	5	2	0	0	0	0	0	2	2	13	-	0	-	-	
POOLE	9 9	5	14.0	4.0	9.0	-0.3	20.1	4	-1.9	22	10.1	9.9	11	-	7	27	4	3	0	0	0	0	0	3	9	-	0	6.44	107	
PORTLAND BILL (COASTGUARD)	21-9	53	12.4	6.1	9.3	+0.6	16.9	8	1.4	14	-	-	7	-	2	27	6	4	0	0	0	0	0	0	2	0	0	6.42		
SHAFTESBURY	9 9	207	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SWANAGE	9 9	1.	11.9	5.5	8.7	-0.2	14.7	6	1.4	29	-	10.2	6	13	2	27	4	3	0	-	0	0	0	0	0	-	0	6.45	102	
WEYMOUTH	9 9	23	13.9	4.5	9.2	-	19.0	4	0.8	21	-		9	-	2	28.29	7	4	0	0	0	0	0	0	-	-	0	5.99	94	
WINFRITH	9 9	26	14.3	3.2	8.7	-	19.4	4	-1.8	29	-	-	7	-	5	27	5	1	0	0	0	0	0	5	18	-	0	-	-	
DEVON																																
CHELDON BARTON	21-9	164	12.3	3.6	7.9	-	18.4	9	-1.6	30	9.4	-	13	-	6	10	8	2	0	0	0	0	0	3	17	-	0	5.54	-	
CHIVENOR	21-9	6	14.1	4.9	9.5	0.0	19.0	9	0.2	30			21	-	13	10	7	4	0	0	0	0	0	2	17	0	0	6.88	112	
EXETER AIRPORT	21-9	32	13.3	3.9	8.6	-0.4	19.3	9	-0.9	29			8	-	5	10	4	2	0	0	0	0	0	2	18	2	0	5.33	95	
EXMOUTH	9 9	59	13.1	4.9	9.0	+0.2	18.5	7	1.4	22	-	-	10	-	6	10	7	3	0	0	0	0	0	0	-	-	0	6.49	107	
HARTLAND POINT	21-9	91	11.7	6.5	9.1	+0.6	17.9	9	4.0	27	-	-	22	43	13	10	4	3	0	0	0	0	0	0	0	0	0	7.10	115	
NEWTON ABBOT	9 9	83	12.6	4.8	8.7	-0.4	17.1	7	0.6	30	-		20	34	13	10	7	4	0	0	0	0	0	0	8	-	0	6.09	102	
PLYMOUTH																																
MOUNT BATTEN	21-9	27	13.3	5.7	9.5	+0.3	17.5	7	0.8	30	-	-	22	38	13	10	7	4	0	0	0	0	0	0	6	4	0	7.35	120	
THE HOE	9 9	36	13.5	6.2	9.9	+0.3	17.6	7	1.5	30	10.3	9.6	20	36	12	10	7	4	0	0	0	0	0	0	15	-	0	7.18	118	
PRAWLE POINT	21-9	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	0	0	0	-	0	2	6.80		
SIDMOUTH	9 9	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SLAPTON	9 9	32	13.0	6.0	9.5		15.9	4	1.8	27	-		17	-	14	10	6	2	0	0	0	0	0	0	1	-	0	-	-	
STARCROSS	9 9	9	12.9	4.0	8.5	-0.5	18.2	7	-0.1	1	9.6	-	9	-	6	10	6	2	0	0	0	0	0	1	1	16	-	0	6.29	104	
TAVISTOCK	9 9	139	14.0	4.8	9.4		18.5	7	-1.6	30	-	9.5	25	-	13	10	8	5	0	0	0	0	0	1	19	-	0			
TEIGNMOUTH	9 9	6	12.3	5.6	8.9	-0.6	15.9	4	2.0	1,20	-	-	17	34	8	10	8	5	0	0	0	0	0	0	0	-	0	6.34	103	
TORBAY(TORQUAY)	9 9	8	12.9	5.9	9.4	-0.1	17.5	7	2.5	30	-	10.4	20	38	11	10	8	3	0	0	0	0	0	0	0	-	0	6.62	105	
TOTNES	9 9	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
VIRGINSTOW	9 9	168	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CORNWALL																																
BASTREET	9 9	232	12.6	1.9	7.3		17.9	9	-4.5	30		-	14		6	10	7	4	0	0	0	0	0	0	12			0	6.25	-	
BUDE	9 9	15	13.6	4.2	8.9	-0.1	19.5	9	0.0	22,30	9.9		21		13	10	7	3	0	0	0	0	0	0	0	-	-	0	6.77	112	
CULDROSE	9 9	81	12.1	4.8	8.5	-	15.3	10	0.4	27			19		5	28	9	6	0	0	0	0	0	0	0	11	4	0	6.12		
ELLBRIDGE	9 9	69	13.9	4.4	9.1		18.0	9	1.4	30		-	16	25	9	10	7	5	0	0	0	0	0	1	14		0	6.41	108	
FALMOUTH	9 9	51	12.0	5.9	8.9	0.5	15.0	8	1.0	14			15	23	5	30	9	6	0	0	1	0	0	0	0	0		0	5.83	94	
FOWEY	9 9	75	13.0	5.1	9.1	0.4	17.7	8	1.0	30			10	-	3	11.30	6	3	0	0	0	0	0	0	1			0			
GWENNAP HEAD	21-9	66	12.2	6.3	9.3		15.4	23	2.0	14			12		5	9	8	3	0	0	0	0	1	0	0	0	0	0			
LIZARD	9 9	73	12.3	6.6	9.5	+0.3	14.2	23	1.8	27			14		4	30	8	6							0	-	-		6.75	106	
NEWQUAY	9 9	54	13.2	4.9	9.1	-0.2	18.9	8	0.9	14			14	29	8	30	5	4	0		0	0	0	0	0			0	7.07	114	
PENZANCE	9 9	19	12.9	5.8	9.3	-0.5	16.2	7,8	2.1	30		-	11	18	3	30	9	3	0	0	0	0	0	0	-	-		0	6.13	97	
ROSEWARNE	9 9	76	12.8	5.1	8.9		17.0	8	0.5	14	10.0	9.6	10	-	5	30	8	3	0	0	0	0	0	1	15		0	6.60		
ST AUSTELL	9 9	94	12.6	5.9	9.3		17.8	8	1.3	14		-	25	36	10	30	8	6	0	0	0	0	0	0	-	-	0			
ST MAWGAN	21-9	103	13.1	5.1	9.1		18.9	8	0.2	14	-	-	14	-	7	30	5	3	0	0	0	1	0	0	10	2	0	7.20		
SCILLY(ST MARYS)	21-9	48	12.3	7.5	9.9	0.0	14.5	17	5.6	14,25		-	26	55	14	8	7	5	0	0	0	0	1	0	0	0	0	6.86	108	
CHANNEL ISLES																																
ALDERNEY	9 9	88	11.0	5.9	8.5		15.2	10	3.1	22	10.3	-	10	-	6	26	5	3	0	0	0	1	1	0	0	1	0	6.24		
GUERNSEY																																
AIRPORT	21-9	104	11.4	6.5	8.9	0.0	17.9	9	3.7	26	9.5	9.4	19		7	26	7	5	0	0	1	0	0	0	0	5	1	0	6.32	93	
ST PETER PORT	9 9	5	13.0	7.1	10.1		16.5	9	0.1	29		-	13		4	10	6	4	0		0	0	0	0				0	7.00		
JERSEY																																
AIRPORT	9 9	83	13.0	6.1	9.5		19.9	9	3.7	26	10.2	10.0	17	-	6	25	6	4	0	0	0	0	1	0	0	1	1	0	7.35		
GOREY CASTLE			-	-	-		-	-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.97		
ST HELIER	9 9	47	13.9	7.1	10.5	+0.4	20.9	9	4.1	29		-	16	31	6	26	7	3	0	-	0	0	0	2	0	4		0	7.30	106	

TABLE 3 SUMMARY OF DAILY OBSERVATIONS

APRIL 1974

DISTRICT COUNTY AND PLACE	MAX. TERMINAL (GMT) MIN. OF OBSERVATION	HEIGHT OF STATION ABOVE MSL (METRES)	AIR TEMPERATURE IN DEGREES C: MEANS OF MAX. (A)	MEANS OF MIN. (B)	DAILY MEAN (MEAN OF A+B)	DIFFERENCE FROM 1941-70 AVERAGE	HIGHEST MAXIMUM		LOWEST MINIMUM		MEAN EARTH TEMPERATURE: 30 CM DEGREES C	100 CM DEGREES C	RAINFALL (TERMINAL H 09 GMT): TOTAL FALL (MM)	PERCENTAGE OF 1941-70 AVERAGE	MOST IN A DAY: AMOUNT (MM)	DATE	WEATHER (NUMBER OF DAYS): PRECIPITATION 0.2 MM OR MORE	PRECIPITATION 1.0 MM OR MORE	SNOW OR SLEET	SNOW LYING AT 9H	HAIL	ICE PELLETS, ETC.	THUNDER HEARD	FOG AT 9H	AIR FROST	GRASS MIN. BELOW 0 DEG C	CONCRETE MIN. BELOW 0 DEG C	GALE	BRIGHT SUNSHINE: DAILY MEAN (HOURS)	PERCENTAGE OF 1941-70 AVERAGE	EXPOSURE
NORTHERN IRELAND																															
LONDONDERRY																															
AGHANLOO	9	9	18	13.6	2.9	8.3	-	19.9	4	0.5	14,15,16	-	-	27	-	14	11	5	4	-	-	-	-	-	0	16	-	-	-	-	-
BANAGHER(CAUGH HILL)	9	9	216	12.9	3.0	7.9	-	17.5	4	0.4	16	-	-	20	-	10	11	5	2	0	0	0	0	0	1	0	18	-	0	-	-	-
COLERAINE UNIVERSITY	9	9	23	13.3	1.6	7.5	-	19.7	4	-2.5	22	8.6	7.8	21	-	11	11	3	2	0	0	0	0	0	1	8	18	-	0	7.38	139	-
COOLKEERAGH	9	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DERRYNOYO FOREST	9	9	88	14.0	1.6	7.8	-	18.8	4	-1.4	14	-	-	35	-	24	11	5	4	0	0	0	0	0	2	4	-	-	0	-	-	-
GARVAGH FOREST	9	9	88	13.3	1.1	7.2	-	19.6	4	-1.6	27	8.4	7.0	22	-	15	11	4	2	0	0	0	0	0	0	11	23	-	0	-	-	-
LOUGHERMORE FOREST	9	9	174	13.6	0.5	7.1	-	19.5	4	-4.4	22	-	-	29	-	18	30	6	3	0	0	0	0	0	1	14	24	-	0	-	-	-
MONEYDIG	21-9		34	13.9	1.0	7.5	-0.3	20.1	4	-3.2	22	8.9	-	13	20	6	30	3	2	0	0	0	0	0	2	9	21	14	0	-	-	-
SOMERSET FOREST	9	9	43	14.1	2.2	8.1	-	20.4	4	-1.5	22	-	-	16	-	8	30	2	2	0	-	-	-	0	0	6	16	-	0	-	-	-
TRAAD POINT	9	9	16	13.1	3.1	8.1	-	17.9	4	-0.6	15	-	-	23	-	12	30	3	2	-	-	-	-	-	-	3	-	-	-	-	-	-
ANTRIM																															
ALDERGROVE AIRPORT	21-9		68	13.3	3.3	8.3	+0.4	18.5	4	-0.8	15	9.4	8.0	19	-	12	30	4	2	0	0	0	0	0	1	3	13	4	0	7.34	143	-
ALTNAHINCH	9	9	226	12.3	2.5	7.4	-	19.0	4	-1.2	23	-	-	26	-	13	11	3	3	0	0	0	0	0	0	4	15	-	0	8.03	-	-
BALLYLUMFORD	9	9	24	11.8	4.7	8.3	-	15.6	8	2.0	30	-	-	28	-	20	11	5	3	0	-	0	0	0	-	0	15	-	0	-	-	-
BALLYMONEY	9	9	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BALLYPATRICK FOREST	9	9	152	11.4	2.2	6.8	-	16.8	8	-2.1	14	-	-	20	-	10	11	3	3	0	0	0	0	0	0	6	16	-	0	8.19	-	-
GREENMOUNT	9	9	32	13.6	1.2	7.4	-	18.4	8	-4.1	14	8.7	-	21	-	13	30	2	2	0	0	0	0	0	-	10	13	-	0	-	-	-
KILROOT	9	9	22	12.0	3.8	7.9	-	16.6	8	-0.4	3	-	-	31	-	15	11	6	4	0	0	0	0	0	1	1	7	-	0	-	-	-
LARNE	9	9	43	12.3	3.6	7.9	-	16.5	8	0.3	30	-	-	29	-	18	11	4	4	0	0	0	0	0	0	0	-	-	0	-	-	-
LISNAFILLAN	9	9	38	13.4	2.7	7.8	-	19.2	4	-2.7	22	-	-	14	-	9	30	3	2	0	0	0	0	0	0	5	17	-	0	6.87	-	-
LOWTOWN	9	9	271	11.2	3.1	7.1	-	15.9	8	0.4	30	7.4	-	43	-	29	11	4	3	0	0	0	0	0	2	0	20	-	0	7.14	-	-
MALUSK(HYDE PARK)	9	9	134	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARKMORE FOREST	9	9	235	10.9	2.1	6.5	-	15.1	4	-1.9	14	7.6	-	42	-	27	11	5	3	0	0	0	0	0	3	5	24	-	0	-	-	-
WOODBURN NORTH	9	9	217	11.1	1.5	6.3	-	15.5	4.8	-2.0	30	-	-	43	55	23	11	7	5	0	0	0	0	0	8	5	17	-	0	-	-	-
BELFAST																															
MALONE	9	9	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLTOWN	9	9	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWTOWNABBEY	9	9	32	11.8	4.5	8.3	-	15.7	15	1.8	18	9.3	-	32	-	15	11	7	4	0	0	0	0	0	0	0	19	0	0	6.56	-	S
ROSEBANK	9	9	47	13.3	3.3	8.3	-	17.6	8	0.3	14	-	-	38	-	26	11	4	3	-	0	-	-	-	-	0	-	-	-	-	-	-
ROSETTA	9	9	24	12.8	3.4	8.1	-	16.9	4	-1.1	14	-	-	37	-	23	11	5	3	0	0	0	0	-	1	3	-	-	0	-	-	-
STORMONT CASTLE	9	9	56	12.8	4.2	8.5	-	16.6	4	1.8	3	8.9	8.3	38	-	23	11	6	6	0	0	0	0	0	7	0	14	-	0	6.85	-	-
DOWN																															
BALLYWALTER PARK	-	-	11	-	-	-	-	-	-	-	-	-	-	19	-	14	11	6	3	-	-	-	-	-	-	-	-	-	-	6.70	-	-
COMBER CEMETERY	9	9	11	12.4	2.8	7.6	-	16.5	4	-1.0	14.30	-	-	30	-	21	11	7	5	0	-	0	0	0	-	2	18	-	-	-	-	-
CREIGHTONS GREEN	9	9	119	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DOWNPATRICK	9	9	26	13.0	3.5	8.3	-	17.0	4	-0.8	30	-	-	26	-	16	11	5	5	0	0	0	0	0	2	1	9	-	0	-	-	-
HELENS BAY	9	9	43	12.2	4.5	8.3	-	15.7	15	1.6	14	-	-	33	-	20	6	7	6	0	0	0	0	0	2	0	19	-	0	7.04	-	-
HILLSBOROUGH	9	9	116	12.3	2.8	7.5	0.0	16.3	4	-0.8	3	8.1	7.4	29	-	15	11	4	2	0	0	0	0	0	2	1	24	-	0	7.01	145	-
KILKEEL	21-9		18	11.4	4.8	8.1	-	16.3	4.8	1.7	15	-	-	14	-	9	30	2	2	-	-	-	-	-	-	0	5	1	-	7.31	-	-
KILLOUGH	21-9		15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MURLOUGH	9	9	9	12.3	-	-	-	17.0	4	-	-	7.6	7.7	33	-	16	11	7	4	0	0	0	0	0	0	-	-	-	0	7.09	-	-
NEWRY ABBEY	9	9	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARMAGH																															
ARMAGH	9	9	62	13.8	3.0	8.4	+0.1	18.6	4	-1.4	3	10.0	9.2	38	61	19	30	4	4	0	0	0	0	0	5	2	14	-	0	6.60	135	-
LOUGHGALL	9	9	25	13.3	2.0	7.7	-	18.5	4	-1.6	22	-	-	31	-	17	30	5	2	0	0	0	0	0	4	5	25	-	0	6.85	-	-
LURGAN	9	9	55	13.3	3.1	8.2	-	17.8	4	-1.6	3	9.1	8.3	29	-	20	30	4	3	0	-	0	0	0	-	5	19	-	0	6.14	-	-
PORTADOWN	9	9	16	13.6	2.9	8.3	-	18.5	4	-1.5	14	9.7	8.8	33	-	19	30	4	3	0	-	0	0	0	-	4	15	-	0	-	-	-
TANDRAGEE	9	9	43	14.7	2.4	8.5	-	19.5	10	-2.7	30	-	-	30	-	19	30	4	4	-	-	-	-	-	-	6	-	-	-	-	-	-
TYRONE																															
BARONSCOURT FOREST	9	9	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARRIGANS	21-9		113	14.2	3.1	8.7	-	19.1	4	-1.6	27	-	-	26	-	16	30	4	2	0	0	0	0	0	3	4	17	5	0	7.08	-	-
COOKSTOWN	9	9	77	12.8	1.4	7.1	-	17.1	8	-2.0	3.22	8.5	-	36	-	19	11	5	3	0	-	0	0	0	1	10	22	-	0	6.22	-	-
KNOCKMANY FOREST	9	9	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LISLAP FOREST	9	9	209	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUGH BRADAN	9	9	169	13.3	2.2	7.7	-	18.3	4	-1.9	22	-	-	32	-	16	11	4	2	-	0	-	-	-	1	5	20	-	-	6.99	-	-
POMEROY FOREST	9	9	155	11.9	3.6	7.7	-	16.5	4	0.9	14	8.9	-	27	-	16	11	5	2	0	0	0	0	0	1	0	16	-	0	-	-	-
STRABANE CONVENT	9	9	44	14.4	3.3	8.9	-	20.0	8	-0.5	22	-	-	24	-	12	30	4	2	0	0	0	0	0	1	1	15	-	0	6.83	-	-
FERMANAGH																															
CASTLE ARCHDALE FOREST	9	9	66	14.0	2.2	8.1	+0.4	19.0	4	-3.0	27	9.5	8.9	26	-	12	30	4	3	0	0	0	0	0	0	4	23	-	0	6.33	129	-
CORGARY	9	9	156	13.4	4.0	8.7	-	18.2	16	0.6	28	-	-	32	-	16	30	3	2	-	-	-	-	-	-	0	4	3	-	-	-	-
KNOCKARAVAN	9	9	53	14.6	2.4	8.5	-	19.8	4.16	-2.0	27	-	-	33	-	18	11	4	2	0	0	0	0	0	0	6	9	-	0	-	-	-
LISNASKEA	9	9	49	14.2	2.1	8.1	-	18.5	8	-3.0	14	-	-	20	-	14	30	4	2	0	0	0	0	0	0	5	21	-	0	6.18	-	-
LOUGH NAVAR FOREST	9	9	148	14.1	1.8	7.9	-	18.6	4	-2.0	14	-	-	31	-	18	11	3	2	-	-	-	-	-	0	6	24	-	-	-	-	-
PUBBLE FOREST	9	9	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 4 SUMMARY OF OBSERVATIONS AT FIXED HOURS

APRIL 1974

	HEIGHT OF BAROMETER ABOVE MSL (METRES)	HOUR OF OBSERVATION (GMT)	MEAN PRESSURE: AT MSL (MB)	MEAN PRESSURE: DIFFERENCE FROM 1941-70 AVERAGE	MEAN TEMPERATURE AND HUMIDITY: DRY BULB DEGREES C	DEPRESSION OF WET BULB DEGREES C	VAPOUR PRESSURE (MB)	RELATIVE HUMIDITY (%)	CLOUD AMOUNT OKTAS: MEAN	0	1 - 2	3 - 5	6 - 7	8	SKY OBSCURED	VISIBILITY: 0 - 39M	40 - 199M	200 - 399M	400 - 999M	1000 - 1999M	2000 - 3999M	4 - 9KM	10 - 19KM	20 - 39KM	40KM AND OVER	WIND SPEED AND DIRECTION: BEAUFORT FORCE 8 OR MORE	6-7	4-5	1-3	CALM	SPEED (KT) 34 OR MORE	22-33	11-21	1-10	0	N	NE	E	SE	S	SW	W	NW
									NUMBER OF OBSERVATIONS																																		
0 SCOTLAND N SHETLAND																																										
LERWICK	88	3	1024.2	-	4.9	0.9	7.5	87	6.1	3	2	3	6	13	3	0	3	0	1	0	3	6	7	8	2	0	0	9	19	2	3	2	4	2	3	4	4	6				
		88	1024.4	+13.4	6.9	1.6	7.9	79	6.4	2	2	1	14	7	4	0	2	1	2	0	3	4	7	7	4	0	1	8	18	3	2	7	2	4	2	2	4	4				
		15	1024.0	-	7.8	1.9	8.1	76	6.0	2	2	3	14	8	1	0	1	0	2	2	1	6	7	6	5	0	0	10	19	1	0	6	2	4	5	3	3	8				
		21	1024.2	-	5.4	1.1	7.7	85	6.5	1	3	2	9	11	4	0	3	0	2	2	1	4	6	7	5	0	0	8	18	4	3	3	4	2	5	2	1	6				
ORKNEY																																										
KIRKWALL	26	3	1023.9	-	5.0	0.4	8.2	93	6.5	1	2	4	8	9	6	1	4	1	1	1	2	5	7	8	0	0	0	8	17	5	1	3	2	6	6	2	2	3				
		88	1024.1	+12.5	7.3	1.0	8.7	86	6.1	1	5	1	10	9	4	1	2	1	0	1	2	5	5	11	2	0	0	15	11	4	4	4	2	6	5	2	1	2				
		15	1023.5	-	9.1	1.6	9.1	79	5.3	0	6	6	11	7	0	0	0	0	3	0	3	6	6	11	1	0	0	17	13	0	4	4	7	4	7	0	1	3				
		21	1023.8	-	5.3	0.5	8.3	92	5.1	3	6	3	7	7	4	1	3	1	0	1	0	7	7	10	0	0	0	9	15	6	0	6	3	6	3	0	4	2				
CAITHNESS																																										
WICK	37	3	1023.7	-	4.5	0.7	7.5	89	5.4	2	4	6	8	6	4	0	5	0	0	0	3	7	8	8	1	0	0	7	21	2	1	2	3	6	3	2	4	7				
		9	1023.9	+12.0	7.2	1.4	8.2	81	6.2	2	2	3	14	5	4	0	2	2	1	0	0	10	2	9	4	0	0	11	19	0	4	1	4	10	6	0	2	3				
		15	1023.3	-	8.2	1.6	8.5	78	4.9	2	7	2	17	1	1	0	0	3	1	0	1	7	7	6	5	0	0	8	22	0	0	4	4	11	7	0	0	4				
		21	1023.6	-	5.9	0.8	8.2	88	5.1	1	9	1	11	4	4	0	4	0	0	1	1	7	8	8	1	0	0	4	24	2	2	2	5	10	4	1	1	3				
SUTHERLAND																																										
CAPE WRATH	113	3	1023.0	-	7.3	1.0	8.8	87	4.1	0	13	5	5	5	2	0	0	2	0	1	0	0	9	13	5	0	1	3	18	8	0	2	8	3	1	6	2	0				
		9	1023.3	-	8.0	1.0	9.3	86	4.4	1	9	8	4	8	0	0	0	0	0	0	0	2	13	8	7	0	1	4	18	7	0	1	9	2	2	6	3	0				
		15	1022.6	-	9.0	1.1	9.8	85	4.6	2	10	4	4	10	0	0	0	2	0	0	0	2	8	11	7	0	1	7	20	2	0	2	12	3	0	5	4	2				
		21	1022.6	-	8.0	1.2	8.9	84	4.7	0	10	6	5	8	1	0	1	1	0	0	0	1	12	8	7	0	2	4	20	4	1	1	13	2	1	5	3	0				
ROSS & CROMARTY																																										
STORNOWAY	5	3	1022.8	-	5.3	0.6	8.1	91	3.3	10	7	3	1	9	0	0	0	0	0	0	1	12	7	9	1	0	0	4	9	17	3	1	4	1	2	1	1	0				
		9	1023.1	+11.3	8.2	1.1	9.3	85	4.3	3	9	5	5	7	1	0	1	0	0	0	3	13	4	4	5	0	0	5	16	9	1	6	5	3	2	0	3	1				
		15	1022.3	-	10.1	1.8	9.5	77	4.0	5	9	2	9	5	0	0	0	0	0	0	1	10	7	5	7	0	0	5	20	2	1	13	4	4	5	0	0	1				
		21	1022.8	-	7.2	0.9	8.9	87	3.3	8	7	4	8	3	0	0	0	1	0	0	1	10	11	5	2	0	0	5	15	10	1	7	5	0	1	1	2	3				
INVERNESS-SHIRE																																										
BENBECULA	7	3	1022.6	-	5.8	0.6	8.3	90	3.2	11	5	4	3	6	1	0	1	0	3	0	1	11	5	7	2	0	0	2	20	8	1	7	7	5	1	1	0	0				
		9	1022.8	+10.8	9.2	1.5	9.4	80	4.3	6	5	4	9	5	1	0	0	0	1	0	1	10	7	6	5	0	0	8	21	1	0	5	8	7	3	1	2	3				
		15	1022.3	-	11.5	2.7	9.3	68	3.3	6	9	7	5	3	0	0	0	0	0	0	2	9	7	6	6	0	0	10	20	0	0	4	4	3	5	2	7	5				
		21	1022.4	-	7.3	0.9	9.0	87	3.6	9	4	6	8	2	1	0	0	1	0	0	0	11	6	8	4	0	0	2	24	4	5	4	7	3	3	1	1	2				
1 SCOTLAND E MORAYSHIRE																																										
KINLOSS	6	3	1023.7	-	3.7	0.7	7.2	89	4.6	4	7	3	7	8	1	0	1	0	2	1	2	12	3	7	2	0	0	2	22	6	0	2	2	2	2	10	3	3				
		9	1023.9	+11.4	7.3	1.5	8.1	79	5.8	3	3	3	11	8	2	0	0	0	2	0	1	13	7	4	3	0	0	2	25	3	1	3	7	3	0	4	8	1				
		15	1022.8	-	10.6	2.6	8.8	69	4.6	4	6	4	13	3	0	0	0	0	0	2	1	8	10	5	4	0	0	6	24	0	12	9	3	3	0	1	0	2				
		21	1023.2	-	6.1	0.9	8.1	86	4.5	2	9	5	7	5	2	0	2	0	1	0	2	8	9	4	4	0	0	1	27	2	1	8	7	4	1	4	1	2				
ABERDEENSHIRE																																										
DYCE	59	3	1023.7	-	3.7	0.5	7.3	91	6.2	4	1	1	9	10	5	0	4	0	2	1	2	10	6	5	0	0	0	1	21	8	2	4	3	1	4	2	0	6				
		9	1023.9	+11.1	6.9	1.6	7.7	78	5.6	2	5	3	10	9	1	0	0	1	1	2	2	9	4	10	1	0	0	7	21	2	5	4	9	3	4	0	0	3				
		15	1023.0	-	9.8	2.7	8.0	66	5.1	1	5	8	10	6	0	0	0	0	1	0	3	7	7	7	5	0	0	0	18	12	0	5	1	10	7	6	0	1				
		21	1023.5	-	5.4	0.9	7.8	86	5.7	3	5	1	9	7	5	0	3	2	0	1	4	10	2	7	1	0	0	3	27	0	5	2	4	5	8	3	0	3				
FRASERBURGH	22	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
		9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
		15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
		21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
ANGUS																																										
USAN	35	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
		15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
		21	1023.7	-	5.7	0.7	8.2	89	6.0	3	3	3	5	12	4	4	1	0	3	0	2	3	5	5	7	0	0	5	11	14	2	6	3	1	2	1	1	0				
FIFE																																										
LEUCHARS	12	3	1023.3	-	3.7	0.6	7.3	90	5.9	3	5	1	3	13	5	0	4	0	2	2	1	6	6	9	0	0	0	5	13	12	2	4	5	1	0	2	4	0				
		88	1023.6	+10.4	6.5	1.3	7.8	81	5.9	2	3	4	10	9	2	0	2	0	2	2	3	4	8	7	2	0	0	4	22	4	2	8	7	3	0	2	2	2				
		15	1022.6	-	8.6	2.1	8.1	74	5.0	1	8	5	8	7	1	0	0	1	2	1	1	6	8	9	2	0	0	14	16	0	0	5	23	1	1	0	0	0				
		21	1023.1	-	5.3	0.7	7.9	89	6.1	1	4	3	8	10	6	0	3	1	2	1	3	3	7	7	3	0	0	4	18	8	0	9	9	2	0	0	0	2				
MIDLOTHIAN																																										
TURNHOUSE	44	3	1023.3	-	3.7	0.6	7.3	90	5.8	6	1	1	6	10	6	0	5	1	1	0	1	3	15	4	0	0	0	2	16	12	1	3	11	0	0	0	3	0				
		9	1023.5	+ 9.8	6.3	1.2	7.8	82	6.2	1	4	3	7	11	4	0	3	1	2	2	2	8	8	4	0	0	0	4	21	5	0	9	9	1	0	1	2	3				
		15	1022.2	-	10.0	2.7	8.1	67	4.7	2	8	4	10	5	1	0	0	0	3	1	2	5	12	5	2	0	0	11	19	0	1	19	9	0	0	0	0	1				
		21	1022.8	-	6.2	1.1	8.0	84	5.1	4	5	3	7	7	4	0	2	3	1	0	1	7	11	5	0	0	0	5	21	4	0	9	15	1	1	0	0	0				
6 SCOTLAND W ARGYLLSHIRE																																										
MACHRIHANISH	14	3	1021.8	-	5.9	1.1	7.7	83	3.8	7	5	7	7	3	1	0	0	1	0	1	1	12	9	5	1	0	0	4	24	2	3	0	10	13	1	0	1	0				
		9	1022.1	-	9.1	2.1	8.4	73	4.4	4	6	6	11	3	0	0	0	0	0	2	2	12	8	7	0	0	0	7	23	0	0	0	16	9	2	0	1	2				
		15	1021.2	-	10.9	2.6	8.9	68	4.3	3	7	5	14	1	0	0	0	0	0	0	0	9	11	9	1	0	0	2	6	22	0	0	1	3	4	3	0	11	8				
		21	1021.4	-	7.4	1.4	8.2	80	3.7	7	7	5	7	3	1	0	2	0	0	1	4	8	7	6	2	0	1	6	18	5	2	1	10	7	1	0	2	2				
RHUVAAL	19	3	1022.1	-	7.3	1.7	7.7	76	3.4	2	12	9	2	4	1	0	1	0	0	0	0	4	8	15	2	0	1	2	20	7	0	1	4	2	12	1	2	1				
		9	1022.4	-	8.6	2.0	8.2	73	4.8	1	5	10	9	4	1	0	1	0	0	0	0	4	8	15	2	0	1	2	22	5	2	0	7	3	11	1	1	0				
		15	1021.8	-	11.0	2.9	8.5	68	4.2	1	10	9	7	2	1	0	1	0	0	0	0	3	9	14	3	0	0	4	22	4	4	2	5	0	9	1	4	1				
		21	1022.2	-	8.1	1.7	8.3	77	3.8	3	9	8	5	4	1	0	1	0	0	0	0	5	7	12	5	0	0	4	19	7	1	1	5	1	7	0	4	4				
TIREE	10	3	1022.3	-	6.3	0.6	8.7	91	3.3	11	5	4	4	5	1	0	1	2	1	1	0	11	5	5	4	0	1	9	16	4	4	4	6	10	1	1	0	0				
		9	1022.6	+ 9.8	8.8	1.5	9.4	83	4.2	4	7	5	10	4	0	0	0	1	0	1	0	14	7	4	3	0	1	12	17	0	4	1	5	10	8	0	1	1				
		15	1022.0	-	11.1	2.5	9.2	70	4.2	4	7	6	8	5	0	0	0	0	0	0	1	12	5	8	6	0	0	10	20	0	7	1	1	6	8	4	1	2				
		21	1022.0	-	8.7	0.7	8.7	89	3.1	7	10	4	5	2	2	0	1	1	0	0	1	9	9	6	3	0	0	5	22	3	6	6	7	3	2	0	1	2				
BUTESHIRE																																										
KILDONAN	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
		15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
		21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
DUNBARTONSHIRE																																									
SLOY	-	3	-	-	4.3	0.8	7.3	87	3.2	12	4	4	5	5	0	0	0	0	0	0	0	0	8	22	0	0	0	0	15	15	1	1	2	3	3	0	1	4				
		9	-	-	7.5	1.8	7.7	75	4.6	8	1	7	2	11	1	0	0	1	0	0	0	2	7	20	0	0	0	0	19	11	0	1	7	4	3	2	2	0				
		15	-	-	12.5	4.0	8.1	57	3.7	7	4	10	4	5	0	0	0	0	0	0	0	0	7	23	0	0	0	0	24	6	0	1	2	16	2	1	2	0				
		21	-	-	8.3	2.0	8.0	73	3.3	11	4	5	4	6	0	0	0	0	0	0	0	0	9	21	0	0	0	0	22	8	0	2	4	3	2	0	6	5				
RENFREWSHIRE																																										
ABBOTSINCH	9	3	1022.9	-	4.3	0.6	7.5	89	5.0	5	4	3	7	10	1	0	0	1	0	4	7	11	3	4	0	0	0	4	18	8	0	15	8	0	0	1	0	0				
		9	1023.1	+ 9.3	6.9	1.5	7.8	79	5.8	0	7	0	13	9	1	0	1	0	2	4	3	14	3	3	0	0	0	4	20	6	0	10	9	3	1	0	2	1				
		15	1021.4	-	13.1	4.4	7.9	53	3.8	3	10	6	8	3	0	0	0	0	0	0	3	6	12	8	1	0	0	0	5	24	1	0	15	5	1	0	2	4	2				
		21	1022.2	-	7.7	1.8	7.9	75	4.3	5	6	4	10	5	0	0	0	0	1	4	11	8	6	0	0	0	0	3	25	2	0	19	5	0	0	1	2	1				
AYRSHIRE																																										
PRESTWICK	21	3	1022.4	-	4.0	0.8	7.1	87	3.8	9	5	3	7	6	0	0	0	1	0	0	3	12	11	3	0	0	0	2	19	9	2	5	8	5	1	0	0	0				
		9	1022.6	+ 8.8	8.2	2.2	7.8	70	4.3	2	11	3	6	8	0	0	0	0	0	0	1	15	8	5	1	0	0	7	19	4	2	5	11	4	2	0	2	0				
		15	1021.1	-	12.9	4.5	7.8	51	3.8	2	11	5	10	2	0	0	0	0	0	0	0	11	8	8	3	0	1	12	17	0	0	4	9	0	2	0	10	5				
		21	1021.8	-	7.4	1.6	7.9	77	4.0	2	12	3	8	4	1	0	0	1	0	0	3	15	7	4	0	0	0	3	21	6	3	5	7	3	1	2	2	1				

TABLE 4 SUMMARY OF OBSERVATIONS AT FIXED HOURS

APRIL 1974

	HEIGHT OF BAROMETER ABOVE MSL (METRES)	HOUR OF OBSERVATION (GMT)	MEAN PRESSURE: AT MSL (MB)	MEAN PRESSURE: DIFFERENCE FROM 1941-70 AVERAGE	MEAN TEMPERATURE AND HUMIDITY: DRY BULB DEGREES C	DEPRESSION OF WET BULB DEGREES C	VAPOUR PRESSURE (MB)	RELATIVE HUMIDITY (%)	CLOUD AMOUNT OKTAS: MEAN	NUMBER OF OBSERVATIONS: 0	1 - 2	3 - 5	6 - 7	8	SKY OBSCURED	VISIBILITY: 0 - 39M	40 - 199M	200 - 399M	400 - 999M	1000 - 1999M	2000 - 3999M	4 - 9KM	10 - 19KM	20 - 39KM	40KM AND OVER	WIND SPEED AND DIRECTION: BEAUFORT FORCE 8 OR MORE	6-7	4-5	1-3	CALM	SPEED (KT) 34 OR MORE	22-33	11-21	1-10	0	N	NE	E	SE	S	SW	W	NW
6 SCOTLAND W -CONTD.																																										
DUMFRIESSHIRE																																											
ESKDALEMUIR	237	3	1023.4	-	1.5	0.6	6.2	90	4.2	9	4	2	4	11	0	0	1	0	2	1	8	10	2	6	0	0	0	0	19	11	16	1	0	0	0	0	0	2
		9	1023.0	+ 8.9	8.3	1.8	7.2	78	4.6	3	7	5	10	5	0	0	0	0	0	1	9	11	8	1	0	0	0	7	16	7	9	11	1	2	0	0	0	0
		15	1021.3	-	10.6	4.1	7.1	57	4.5	2	9	4	9	6	0	0	0	1	0	0	4	10	9	6	0	0	1	9	17	3	5	13	4	3	2	0	0	0
		21	1022.8	-	3.8	1.1	6.7	83	3.9	5	9	3	5	8	0	0	0	0	2	3	3	9	8	3	2	0	0	2	15	13	13	2	1	0	0	0	0	1
2 ENGLAND E & NE																																										
NORTHUMBERLAND																																										
ACKLINGTON	46	3	1023.1	-	3.7	0.4	7.5	94	6.7	1	4	0	4	14	7	0	4	3	2	1	1	3	4	8	4	0	0	1	20	9	9	2	3	1	0	0	2	4
		9	1023.4	+ 9.4	6.0	1.0	8.0	85	7.1	0	1	4	5	15	5	1	3	1	3	0	2	5	4	7	4	0	0	4	23	3	11	6	4	2	1	2	0	1
		15	1022.6	-	7.4	1.4	8.2	80	6.5	0	0	8	11	11	0	0	0	1	3	3	3	3	5	8	4	0	0	7	22	1	4	12	8	5	0	0	0	3
		21	1022.8	-	4.6	0.5	7.9	92	6.2	1	2	5	7	11	4	0	4	1	3	1	2	4	5	6	4	0	0	3	18	9	5	8	4	2	1	0	0	3
SEAHOUSES	12	3	1022.8	-	4.7	0.8	7.5	87	6.3	2	2	3	4	10	9	3	4	2	1	0	2	2	7	9	0	0	0	7	23	0	11	6	3	1	5	1	1	2
		9	1023.2	-	6.0	1.1	7.9	83	6.9	2	1	1	6	13	7	-	-	-	-	-	-	-	-	-	-	0	1	5	23	1	12	4	6	2	2	0	1	2
		15	1022.4	-	7.1	1.2	8.3	82	6.1	1	3	4	9	8	5	0	3	3	0	2	3	5	8	5	1	0	1	5	24	0	12	5	8	5	1	0	0	1
		21	1022.6	-	5.6	0.9	7.9	87	5.4	2	5	6	2	8	7	-	-	-	-	-	-	-	-	-	-	0	1	3	21	5	9	2	4	2	6	0	1	1
TYNE & WEAR																																										
TYNEMOUTH	40	3	1023.1	-	5.2	0.5	8.2	92	7.3	1	0	1	6	18	4	-	-	-	-	-	-	-	-	-	-	0	0	8	20	2	11	1	8	3	1	0	3	3
		9	1023.4	+ 9.1	5.7	0.6	8.3	91	7.3	0	1	2	6	14	7	1	4	2	2	1	2	4	12	1	1	0	0	14	12	4	15	2	4	1	2	0	1	0
		15	1022.6	-	6.5	0.7	8.8	90	6.7	0	0	7	6	13	4	-	-	-	-	-	-	-	-	-	-	0	1	9	20	0	13	5	10	2	0	0	0	0
		21	1022.8	-	5.7	0.5	8.4	92	6.9	1	0	4	7	12	6	1	3	2	1	1	1	4	10	4	3	0	0	8	18	4	9	6	6	0	5	0	0	0
NORTH YORKSHIRE																																										
LEEMING	33	3	1022.6	-	4.0	0.5	7.6	92	6.5	4	1	2	1	15	7	0	3	2	3	1	2	10	5	4	0	0	0	0	25	5	17	1	1	1	1	0	0	4
		9	1022.8	+ 8.0	6.1	1.2	7.8	83	7.1	0	2	1	7	15	5	0	2	1	5	1	1	2	13	5	0	0	0	0	11	19	0	19	5	1	0	2	0	1
		15	1021.6	-	9.4	2.5	8.1	69	5.9	1	3	5	8	13	0	0	0	0	0	3	4	6	8	6	3	0	0	0	10	20	0	15	6	3	1	1	1	1
		21	1022.3	-	5.6	0.8	7.9	87	5.5	5	2	5	2	13	3	0	1	2	1	4	3	8	5	5	1	0	0	0	27	3	18	5	1	1	1	0	0	2
WHITBY C.O.	66	3	1021.8	-	4.8	0.5	7.9	91	7.0	2	1	1	4	15	7	8	1	0	0	0	1	10	8	1	1	0	0	0	10	16	4	7	3	4	1	2	0	1
		9	1022.7	-	5.6	0.5	8.3	92	7.2	1	2	1	1	15	10	8	1	0	1	0	1	5	12	1	1	0	1	8	16	5	7	4	5	0	0	0	0	0
		15	1021.5	-	6.6	0.7	8.7	89	6.5	0	2	6	4	13	5	-	-	-	-	-	-	-	-	-	-	0	0	8	18	4	6	5	8	0	0	0	1	6
		21	1021.8	-	5.5	0.5	8.3	92	6.6	1	3	3	1	14	8	-	-	-	-	-	-	-	-	-	-	0	0	7	15	8	8	4	4	1	1	0	0	4
HUMBERSIDE																																										
KILNSEA	16	3	1021.0	-	5.3	0.5	8.1	92	6.4	1	2	6	0	16	5	3	2	1	1	0	3	3	17	0	0	0	0	0	15	10	5	12	3	7	0	0	0	3
		9	1021.4	+ 6.4	6.2	0.7	8.6	90	6.8	1	2	2	7	12	6	4	2	1	2	0	2	5	14	0	0	0	0	0	23	3	4	14	4	6	0	0	0	0
		15	1020.7	-	7.1	0.9	8.8	87	6.5	0	1	9	3	14	3	1	2	1	1	1	4	5	14	0	1	0	1	1	18	7	4	16	4	6	0	0	0	0
		21	1020.9	-	5.9	0.6	8.5	91	6.2	1	4	5	2	13	5	2	4	0	0	3	4	17	0	0	0	0	1	15	8	6	12	5	7	0	0	0	0	0
LINCOLNSHIRE																																										
BINBROOK	112	3	1021.5	-	3.7	0.4	7.5	93	6.8	3	0	1	6	17	3	0	5	4	4	0	1	4	2	9	1	0	0	0	11	17	2	12	8	3	0	0	0	1
		9	1021.7	-	5.9	0.8	8.1	88	7.4	0	0	2	9	17	2	0	4	1	2	3	0	6	4	8	2	0	0	0	23	7	0	15	11	3	0	0	0	1
		15	1020.8	-	7.8	1.6	8.2	78	6.1	3	0	4	14	8	1	0	1	0	0	1	4	7	3	10	4	0	0	0	20	10	0	7	16	6	0	0	0	0
		21	1021.3	-	4.5	0.4	7.8	93	6.7	0	3	2	9	14	2	0	4	1	2	4	2	3	7	7	0	0	0	0	16	11	3	15	7	3	2	0	0	0
WADDINGTON	70	3	1021.0	-	4.2	0.5	7.5	91	5.9	3	4	3	3	15	2	0	4	1	1	4	4	3	4	9	0	0	0	0	4	26	0	15	8	2	0	0	0	2
		9	1021.2	+ 5.9	6.7	1.2	8.1	83	6.8	0	2	3	10	13	2	0	1	2	2	0	4	6	6	8	1	0	0	0	15	15	0	15	8	5	0	0	0	1
		15	1020.1	-	10.0	2.5	8.4	68	4.8	5	3	7	7	8	0	0	0	0	0	0	3	5	10	9	3	0	0	0	19	11	0	10	11	7	0	0	0	2
		21	1020.9	-	5.4	0.8	7.8	87	5.3	3	5	5	5	11	0	0	0	0	2	2	7	3	5	11	0	0	0	0	10	19	1	5	16	5	0	1	0	1
3 EAST ANGLIA																																										
NORFOLK																																										
COLTISHALL	17	3	1019.4	-	5.6	0.9	7.9	87	6.2	3	2	3	6	12	4	0	4	2	0	3	3	5	4	8	1	0	0	5	21	4	7	11	3	0	0	0	1	4
		9	1019.8	-	8.2	1.6	8.5	77	5.9	3	1	4	15	6	1	0	0	1	1	1	4	7	4	7	5	0	0	0	13	16	1	12	9	7	0	0	0	1
		15	1019.1	-	9.7	2.6	8.1	68	5.3	4	4	3	12	7	0	0	0	0	0	1	2	8	6	8	5	0	0	0	19	11	0	11	11	7	0	0	0	1
		21	1019.6	-	8.5	1.0	8.1	84	5.3	2	6	4	7	10	1	0	1	0	1	5	2	7	4	6	4	0	0	0	9	19	2	12	10	3	0	1	0	2
GORLESTON	8	3	1019.2	-	6.7	1.0	8.4	86	4.7	8	0	8	2	7	5	2	3	0	0	0	3	9	13	0	0	0	0	2	15	11	2	7	13	3	1	0	0	1
		9	1019.7	+ 4.2	7.2	1.1	8.5	83	5.9	4	1	6	0	18	1	0	2	0	0	1	5	10	12	0	0	0	0	5	18	8	1	18	8	4	0	0	0	1
		15	1019.0	-	7.8	1.4	8.5	80	5.6	5	1	5	5	14	0	0	4	0	0	1	4	10	8	3	0	0	0	6	14	10	0	14	12	2	1	0	0	1
		21	1019.6	-	7.3	1.0	8.7	85	4.8	8	1	6	4	8	3	1	2	2	0	2	0	8	17	0	0	0	0	5	17	8	2	15	10	2	0	1	0	0
MARHAM	24	3	1019.9	-	5.2	0.6	8.1	91	5.8	4	2	4	5	12	3	0	2	1	1	1	6	6	3	8	2	0	0	0	5	25	0	13	10	3	1	0	0	1
		9	1020.2	+ 4.7	8.1	1.5	8.6	79	5.7	5	0	5	8	11	1	0	0	0	2	0	4	8	5	8	3	0	0	0	14	16	0	11	11	5	2	0	0	1
		15	1019.2	-	10.8	2.9	8.5	66	4.8	6	4	3	9	8	0	0	0	0	0	0	2	5	11	4	8	0	0	0	20	10	0	9	14	3	0	0	1	1
		21	1019.9	-	6.5	1.0	8.2	85	4.4	6	4	6	5	9	0	0	0	0	0	0	5	9	7	8	3	0	0	0	7	23	0	12	11	4	1	1	0	0
CAMBRIDGESHIRE																																										
WITTERING	76	3	1020.3	-	4.1	0.6	7.4	89	4.8	6	4	5	2	10	3	0	2	3	1	4	3	3	8	6	0	0	0	0	8	22	0	22	2	1	0	0	0	2
		9	1020.6	+ 5.0	6.7	1.3	8.0	81	7.0	0	2	1	12	13	2	0	2	2	2	2	4	2	4	6	0	0	0	0	12	12	0	16	11	2	0	0	0	1
		15	1019.3	-	10.6	3.2	7.8	61	5.0	4	4	5	7	10	0	0	0	0	1	2	6	8	3	10	0	0	1	0	11	11	0	11	16	1	0	0	0	2
		21	1020.2	-	6.0	1.1	7.8	83	4.9	6	4	3	4	12	1	0	1	0	1	2	5	5	8	7	1	0	0	0	14	16	0	14	14	1	0	0	1	0
WYTON	43	3	1019.9	-	3.9	0.3	7.7	94	4.9	7	4	1	5	9	4	0	3	1	4	2	6	1	7	6	0	0	0	0	7	21	2	21	1	0	0	0	1	5
		9	1020.2	-	7.4	1.2	8.5	82	6.5	1	3	2	9	11	4	0	2	2	1	2	6	2	7	6	2	0	0	0	17	13	0	18	8	2	0	1	0	1
		15	1018.8	-	11.6	3.2	8.6	63	5.2	2	6	3	12	7	0	0	0	0	0	2	2	8	6	8	6	0	0	0	20	10	0	11	14	1	0	1	1	1
		21	1019.8	-	5.9	1.0	7.9	85	4.4	5	7	2	8	8	0	0	0	0	0	2	7	6	4	9	2	0	0	0	8	22	0	20	8	1	0	0	1	0
SUFFOLK																																										
ALDEBURGH	9	9	1019.4	-	-	-	-	-	5.0	4	4	4	8	9	1	0	0	0	3	4	6	2	15	0	0	0	0	7	18	7	0	10	18	1	0	2	0	1
		15	1018.6	-	-	-	-	-	4.2	8	2	7	5	8	0	0	0	0	1	4	3	5	17	0	0	0	0	8	16	8	0	4	20	3	0	2	0	1
		21	1018.9	-	7.2	0.9	8.9	87	3.0	15	4	0	1	7	3	0	2	0	1	2	2	5	18	0	0	2	6	9	11	2	11	13	2	1	0	0	0	1
HONINGTON	51	3	1019.5	-	4.2	0.5	7.6	92	5.8	2	5	3	9	8	3	0	3	1	1	1	6	3	6	7	3	0	0	0	2	20	0	12	8	4	1	0	0	5
		9	1019.8	-	7.8	1.6	8.3	79	5.6	3	3	5	8	8	3	0	2	1	1	1	3	9	1	8	4	0	0	0	12	18	0	9	9	9	2	0	0	1
		15	1018.7	-	11.6	3.8	7.7	57	5.3	2	6	3	11	8	0	0	0	0	0	2	6	9	5	8	0	0	0	0	18	12	0	8	9	7	5	2	1	0
		21	1019.6	-	8.2	1.4	7.6	80	5.1	3	8	5	8	8	0	0	0	0	1	3	2	9	5	8	2	0	0	5	25	0	8	14	5	1	0	0	1	1
WATTISHAM	91	3	1019.0	-	4.7	0.5	7.9	92	5.2	5	4	1	9	8	3	0	4	0	3	1	5	10	4	3	0	0	0	0	5	25	0	15	6	3	0	0	0	6
		9	1019.2	-	7.9	1.4	8.6	81	5.2	3	4	7	3	11	2	0	2	0	1	2	4	6	8	6	1	0	0	0	13	17	0	14	13	1	0	1	0	1
		15	1018.1	-	11.4	3.4	8.1	60	4.9	4	6	3	9	8	0	0	0	0	0	2	4	13	9	2	0	0	0	0	15	15	0	11	12	3	1	2	0	1
		21	1019.0	-	6.4	1.3	7.9	81	3.7	6	9	5	1	9	0	0	0	0	1	2	2	12	8	4	1	0	0	0	6	23	1	17	5	2	1	0	0	1
BEDFORDSHIRE																																										
CARDINGTON	30	3	1019.8	-	3.8	0.3	7.8	94	5.7	3	5	2	4	13	3	0	4	1	1	0	7	8	7	2	0	0	0	0	2	28	0	8	18	2	0	0	1	1
		9	1020.1	+ 4.3	7.1	1.2	8.3	83	6.9	0	3	2	7	16	2	0	0	2	2	4	4	3	12	2	1	0	0	0	9	21	0	10	14	4	0	0	1	1
		15	1018.5	-	12.0	3.7	8.1	59	5.1	2	7	3	11	7	0	0	0	0	0	3	8	9	8	2	0	0	0	0	13	17	0	5	17	5	0	2	0	1
		21	1019.6	-	8.5	1.2	7.9	82	4.5	5	8	2	5	10	0	0	0	0	0	1	3	13	8	5	0	0	0	1	29	0	2	24	1	0	1	1	0	1

TABLE 4 SUMMARY OF OBSERVATIONS AT FIXED HOURS

APRIL 1974

	HEIGHT OF BAROMETER ABOVE MSL (METRES)	HOUR OF OBSERVATION (GMT)	MEAN PRESSURE: AT MSL (MB)	MEAN PRESSURE: DIFFERENCE FROM 1941-70 AVERAGE	MEAN TEMPERATURE AND HUMIDITY: DRY BULB DEGREES C	DEPRESSION OF WET BULB DEGREES C	VAPOUR PRESSURE (MB)	RELATIVE HUMIDITY (%)	CLOUD AMOUNT OKTAS: MEAN	0	1 - 2	3 - 5	6 - 7	8	SKY OBSCURED	VISIBILITY: 0 - 39M	40 - 199M	200 - 399M	400 - 999M	1000 - 1900M	2000 - 3900M	4 - 9KM	10 - 19KM	20 - 39KM	40KM AND OVER	WIND SPEED AND DIRECTION: BEAUFORT FORCE 8 OR MORE	6-7	4-5	1-3	CALM	SPEED (KT) 34 OR MORE	22-33	11-21	1-10	0	N	NE	E	SE	S	SW	W	NW
									NUMBER OF OBSERVATIONS																																		
3 EAST ANGLIA -CONTD.																																										
ESSEX																																										
SHOEBURYNESS	5	9	1018.9	+ 2.9	8.9	1.3	9.4	82	5.5	3	3	6	9	8	1	0	1	0	1	2	6	3	11	6	0	0	1	13	16	0	10	12	4	1	0	1	1	1
		15	1017.9	-	10.5	2.0	9.6	76	5.1	4	3	6	9	8	0	0	0	0	0	1	5	6	6	7	5	0	1	13	16	0	4	11	12	1	1	1	0	0
		21	1018.5	-	7.1	0.8	8.9	88	3.9	7	6	5	5	7	0	0	0	1	2	0	1	9	7	3	7	0	0	14	15	1	9	14	2	0	2	0	1	1
STANSTED	102	3	1019.0	-	4.5	0.5	7.8	92	4.6	4	7	5	4	8	4	0	2	1	1	1	8	10	5	2	0	0	0	0	29	1	16	8	3	0	0	0	1	1
		9	1019.3	+ 3.4	7.6	1.3	8.8	82	5.4	3	4	5	6	10	2	0	0	3	2	0	5	9	5	6	0	0	0	6	24	0	14	11	3	0	0	1	1	0
		15	1017.8	-	12.0	3.8	7.9	58	4.6	4	5	7	6	8	0	0	0	0	0	0	1	6	9	13	1	0	0	0	14	16	0	9	5	12	0	1	1	1	1
		21	1019.0	-	7.1	1.6	7.8	77	3.5	7	10	1	5	7	0	0	0	0	0	0	2	3	5	10	9	1	0	0	2	26	2	9	13	3	1	1	1	0	0
WALTON-ON-THE-NAZE	8	3	1017.9	-	-	-	-	-	3.8	10	6	1	2	8	3	0	2	0	3	1	3	6	15	0	0	0	2	6	16	6	7	14	3	0	0	0	0	0
		9	1019.0	-	-	-	-	-	5.2	4	4	5	4	11	2	0	0	2	2	2	8	0	16	0	0	0	2	12	13	3	5	17	3	0	0	1	0	1
		15	1018.1	-	-	-	-	-	4.6	5	3	8	6	7	1	0	1	0	1	3	8	1	16	0	0	0	4	13	10	3	2	16	7	1	1	0	0	0
		21	1018.8	-	-	-	-	-	3.3	13	3	4	2	7	1	0	0	1	2	2	3	6	16	0	0	0	1	13	13	3	4	20	2	0	0	0	1	0
4 MIDLAND COUNTIES																																										
WEST YORKSHIRE																																										
HUDDERSFIELD (OAKES)	235	3	1021.8	-	3.5	0.6	7.0	89	7.1	0	1	4	2	20	3	1	2	0	6	2	2	9	7	1	0	0	0	7	23	0	12	9	6	1	0	0	1	1
		9	1022.2	-	5.3	1.0	7.6	86	7.1	0	1	2	8	17	2	0	5	0	4	0	4	8	7	2	0	0	0	9	21	0	8	14	6	1	1	0	2	0
		15	1020.8	-	9.5	2.7	7.9	66	5.6	2	2	8	10	8	0	0	0	0	0	2	1	7	14	6	0	0	0	0	16	14	0	7	12	7	3	0	1	0
		21	1021.5	-	5.3	1.0	7.6	84	4.9	6	2	6	4	12	0	0	0	0	0	5	4	8	8	5	0	0	0	0	6	24	0	6	19	5	1	1	0	0
WILSDEN	267	3	1022.5	-	3.1	0.6	6.8	89	6.3	3	1	4	2	14	6	0	4	3	1	0	2	12	8	0	0	0	0	1	21	8	1	11	7	1	0	0	1	1
		9	1022.5	-	4.8	0.9	7.4	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	11	14	5	3	9	12	0	0	0	0	1
		15	1020.8	-	8.7	2.5	7.6	68	5.0	5	2	6	6	10	1	0	0	0	1	1	2	12	12	2	0	0	0	10	18	2	2	13	10	2	0	0	0	1
		21	1022.0	-	4.6	1.0	7.2	84	5.5	5	4	1	5	14	1	0	1	0	0	2	1	16	10	0	0	0	0	3	21	6	4	8	9	1	1	0	1	0
SOUTH YORKSHIRE																																										
FINNINGLEY	15	3	1021.4	-	4.4	0.7	7.5	89	6.4	2	3	2	3	17	3	0	1	2	2	3	3	6	5	5	3	0	0	1	28	1	21	4	1	0	0	0	0	3
		9	1021.7	+ 6.5	6.7	1.3	7.9	81	6.8	0	0	7	7	15	1	0	1	0	3	1	6	3	8	4	4	0	0	10	19	1	13	12	3	0	0	0	0	1
		15	1020.4	-	10.8	3.1	8.2	63	5.1	5	2	7	8	8	0	0	0	0	0	0	4	4	10	8	4	0	0	0	13	17	0	7	11	8	1	0	1	2	0
		21	1021.2	-	5.9	1.1	7.8	84	5.4	3	4	6	4	13	0	0	0	0	1	2	4	4	10	3	8	2	0	0	0	27	3	9	9	8	0	1	0	0
NOTTINGHAMSHIRE																																										
WATNALL	119	3	1021.1	-	4.2	0.6	7.5	91	5.9	2	3	4	7	11	3	0	1	2	4	3	3	11	5	1	0	0	0	0	8	22	0	8	15	3	0	0	0	1	3
		9	1021.4	+ 8.1	6.3	1.1	8.0	85	7.2	0	1	2	9	17	1	0	0	2	2	5	5	8	5	3	0	0	0	0	18	12	0	9	16	3	0	0	1	0	1
		15	1019.9	-	10.8	3.0	8.3	65	4.8	4	6	5	5	10	0	0	0	0	0	1	3	11	5	9	1	0	0	0	19	10	1	5	21	2	0	0	0	1	0
		21	1020.9	-	8.0	1.1	7.9	84	5.0	4	6	2	9	9	0	0	0	0	0	1	3	7	10	6	3	0	0	0	13	16	1	2	23	2	0	0	1	0	1
SALOP																																										
SHAWBURY	76	3	1020.8	-	4.0	0.6	7.5	90	5.4	4	3	5	6	11	1	0	1	0	2	4	10	7	4	2	0	0	0	1	19	10	5	5	9	0	0	0	0	1
		9	1021.1	+ 5.6	6.8	1.2	8.2	83	6.0	0	6	4	8	12	0	0	0	0	3	4	6	10	3	4	0	0	0	3	25	2	4	6	11	5	0	0	2	0
		15	1019.4	-	11.9	2.9	9.3	66	5.2	2	6	6	8	8	0	0	0	0	0	1	5	10	8	5	1	0	0	0	8	22	0	2	7	15	3	1	2	0	0
		21	1020.2	-	7.7	1.4	8.5	80	4.5	6	3	7	6	8	0	0	0	0	0	1	8	13	6	2	0	0	0	1	28	1	4	4	17	1	1	0	0	2
WEST MIDLANDS																																										
EDGBASTON	185	9	1020.9	+ 5.1	6.0	1.2	7.7	83	6.7	1	2	2	11	12	2	0	0	1	6	3	6	7	7	0	0	0	0	6	22	2	4	14	9	1	0	0	0	0
		15	1019.3	-	10.7	3.0	8.2	64	4.9	5	2	8	7	8	0	0	0	0	1	1	4	13	8	3	0	0	0	0	7	22	1	3	11	9	4	0	1	1	0
		21	1020.2	-	8.0	1.9	7.9	73	4.3	6	7	3	6	8	0	0	0	0	2	0	3	15	8	1	1	0	0	0	4	25	1	3	12	13	0	0	1	0	0
ELMDON	100	3	1020.6	-	3.8	0.7	7.2	89	5.3	4	5	4	2	12	3	1	1	1	3	1	7	5	9	2	0	0	0	3	22	5	10	12	1	2	0	0	0	0
		9	1020.8	+ 5.1	6.5	1.3	7.8	81	6.9	1	1	4	5	18	1	0	0	0	3	5	5	8	7	2	0	0	0	0	12	18	0	8	17	3	2	0	0	0
		15	1019.3	-	11.2	3.2	8.2	62	5.0	2	6	4	12	6	0	0	0	0	0	2	1	11	13	2	2	0	0	0	12	18	0	4	19	2	2	3	0	0
		21	1020.2	-	6.9	1.5	7.8	77	4.1	8	5	3	6	8	0	0	0	0	0	3	0	16	7	4	0	0	0	2	24	4	4	18	3	0	1	0	0	0
HEREFORD & WORCESTER																																										
PERSHORE	38	3	1020.0	-	4.7	0.9	7.4	88	5.0	7	3	2	2	15	1	0	1	0	0	3	3	12	8	2	1	0	0	4	20	6	7	12	4	0	0	0	0	1
		9	1020.3	-	7.3	1.5	8.0	78	6.3	1	3	4	8	14	0	0	0	0	0	4	8	9	6	3	0	0	0	1	9	20	0	8	14	7	0	1	1	0
		15	1018.8	-	12.0	3.6	8.4	59	5.3	2	5	5	8	10	0	0	0	0	0	0	1	12	9	7	1	0	0	0	18	12	0	4	19	4	0	2	1	0	0
		21	1019.5	-	7.8	1.9	7.9	74	4.3	8	3	5	6	8	0	0	0	0	0	1	1	11	11	4	2	0	0	5	24	1	2	21	3	1	2	0	0	0
ROSS-ON-WYE	69	9	1020.0	+ 4.1	7.3	1.5	8.0	78	6.3	2	4	1	4	19	0	0	0	0	0	0	3	8	11	6	2	0	0	0	3	27	0	2	19	5	1	0	1	1	1
		15	1018.2	-	12.0	3.5	8.4	59	5.1	4	4	4	8	10	0	0	0	0	0	0	2	17	8	3	0	0	0	0	11	19	0	5	17	5	0	2	1	0	0
		21	1019.1	-	8.5	2.0	8.2	73	4.8	7	4	2	5	12	0	0	0	0	0	0	2	17	8	3	0	0	0	0	3	25	2	0	14	9	0	2	2	0	1
GLOUCESTERSHIRE																																										
GLOUCESTER	24	3	1019.8	-	5.6	0.8	8.0	87	5.0	5	3	6	5	11	0	0	0	0	0	0	1	10	13	4	2	0	0	0	1	24	5	5	18	1	1	0	2	0	0
		9	1020.2	+ 4.2	7.7	1.4	8.5	81	6.1	0	4	5	8	13	0	0	0	0	0	1	0	10	9	8	2	0	0	0	10	19	1	9	16	2	1	1	0	0	0
		15	1018.6	-	12.8	3.6	8.9	81	5.3	1	6	5	11	7	0	0	0	0	0	0	2	11	12	5	0	0	0	0	17	13	0	9	14	2	2	1	2	0	0
		21	1019.4	-	9.2	2.1	8.5	73	4.2	4	9	3	8	8	0	0	0	0	0	0	5	11	9	5	0	0	0	0	5	20	5	4	15	4	1	1	0	0	0
LITTLE RISSINGTON	229	3	1020.0	-	4.3	0.8	7.2	87	5.9	3	2	5	8	10	2	0	2	0	2	1	3	13	6	3	0	0	0	0	10	20	0	13	13	2	1	0	0	0	1
		9	1020.2	+ 4.3	5.7	1.2	7.6	82	6.1	3	3	1	9	11	3	0	3	1	0	3	5	6	6	6	0	0	0	0	14	16	0	7	20	0	1	1	1	0	0
		15	1018.5	-	10.7	3.3	7.7	80	4.8	1	6	9	11	3	0	0	0	0	0	0	2	7	11	8	2	0	0	0	18	12	0	8	14	5	0	1	2	0	0
		21	1019.6	-	7.1	2.0	7.3	72	4.2	5	6	5	8	6	0	0	0	0	0	0	3	12	9	6	0	0	0	0	12	17	1	2	21	3	1	0	1	1	0
OXFORDSHIRE																																										
ABINGDON	73	3	1019.5	-	4.6	0.8	7.4	86	5.1	4	4	6	8	10	0	0	0	0	1	3	3	8	8	8	1	0	0	0	5	25	0	17	10	2	0	0	0	0	1
		9	1019.8	+ 3.7	7.1	1.5	7.9	78	6.2	3	1	4	7	15	0	0	0	0	1	2	2	7	7	6	5	0	0	0	11	19	0	10	16	1	2	0	1	0	0
		15	1018.1	-	12.4	4.0	7.9	55	5.2	0	5	8	12	5	0	0	0	0	0	0	2	6	13	7	2	0	0	0	15	15	0	13	11	3	0	2	1	0	0
		21	1019.2	-	7.5	1.9	7.7	73	3.9	6	8	4	4	8	0	0	0	0	0	0	2	8	9	11	0	0	0	0	5	25	0	10	14	1	1	1	0	0	3
BRIZE NORTON	92	3	1019.5	-	4.9	1.0	7.4	85	5.8	4	4	2	5	15	0	0	0	0	1	0	2	3	12	7	5	0	0	0	4	25	1	8	18	2	0	0	1	0	0
		9	1019.8	-	7.1	1.5	7.9	78	6.0	3	2	2	11	12	0	0	0	0	1	1	4	4	7	8	4	1	0	0	16	14	0	5	22	0	2	0	1	0	0
		15	1018.2	-	11.9	3.8	7.9	56	4.9	2	8	5	14	3	0	0	0	0	0	0	2	7	10	9	2	0	0	0	19	11	0	8	18	1	0	2	1	0	0
		21	1019.2	-	7.6	2.0	7.6	72	3.9	7	5	6	5	7	0	0	0	0	0	1	2	5	14	7	1	0	0	0	8	21	1	4	19	4	0	1	0	1	0
5 ENGLAND SE & CENT. S.																																										
GREATER LONDON																																										
HEATHROW	26	3	1018.9	-	5.8	1.1	7.8	84	4.4	8	5	5	8	8	0	0	0	0	1	1	4	13	8	5	0	0	0	3	28	1	8	19	3	0	0	0	0	1
		9	1019.3	+ 3.2	8.3	1.8	8.3	75	5.8	2	3	5	11	9	0	0	0	0	1	3	5	8	9	4	0	0	0	9	21	0	4	15	8	1	0	1	1	0
		15	1017.8	-	13.4	4.4	8.0	53	4.8	2	8	3	13	4	0	0	0	0	0	0	1	6	13	9	1	0	0	0	16	14	0	4	9	12	1	1	1	2	0
		21	1018.8	-	9.2	2.5	7.9	68	4.2	8	5	2	8	7	0	0	0	0	0	0	3	8	13	8	0	0	0	0	11	19	0	1	15	9	0	2	2	1	0
KEW	10	3	1019.0	-	5.3	1.2	7.5	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		9	1019.4	+ 3.5	8.7	2.3	8.1	71	5.9	2	2	4	14	8	0	0	0	0	0	3	5	10	8	4	0	0	0	5	25	0	9	16	2	1	1	2	1	0
		15	1017.9	-	12.9	4.8	7.7	52	4.6	5	5	3	11	6	0	0	0	0	0	0	1	8	11	10	0	0	0	0	14	16	0	11	7	8	0	2	0	1	1
		21	1019.0	-	8.1	2.5	7.4	69	3.6	7	6	7	4	8	0	0	0	0	0	1	2	9	11	7	0	0	0	0	6	22	2	6	14	4	0	3	1	0	0

TABLE 4 SUMMARY OF OBSERVATIONS AT FIXED HOURS

APRIL 1974

	HEIGHT OF BAROMETER ABOVE MSL (METRES)	HOUR OF OBSERVATION (GMT)	MEAN PRESSURE: AT MSL (MB)	MEAN PRESSURE: DIFFERENCE FROM 1941-70 AVERAGE	MEAN TEMPERATURE AND HUMIDITY: DRY BULB DEGREES C	DEPRESSION OF WET BULB DEGREES C	VAPOUR PRESSURE (MB)	RELATIVE HUMIDITY (%)	CLOUD AMOUNT OKTAS: MEAN	0	1 - 2	3 - 5	6 - 7	8	SKY OBSCURED	VISIBILITY NUMBER OF OBSERVATIONS: 0 - 39M	40 - 190M	200 - 390M	400 - 990M	1000 - 1900M	2000 - 3900M	4 - 9KM	10 - 19KM	20 - 39KM	40KM AND OVER	WIND SPEED AND DIRECTION BEAUFORT FORCE: 8 OR MORE	6-7	4-5	1-3	CALM	SPEED (KT): 34 OR MORE	22-33	11-21	1-10	0	N	NE	E	SE	S	SW	W	NW
5 ENGLAND SE & CENT. S.																																									
WILTSHIRE																																									
BOSCOMBE DOWN	128	3	1018.7	-	5.2	1.0	7.5	83	4.3	7	4	6	5	8	0	0	0	0	0	1	5	10	11	3	0	0	0	7	20	5	8	11	5	1	0	1	0	1
		9	1018.9	+ 2.5	7.7	1.7	8.0	76	5.3	2	6	4	9	9	0	0	0	0	1	1	2	7	7	5	7	0	0	0	16	14	0	7	13	7	1	1	0	1	0
		15	1017.5	-	12.4	4.3	7.5	53	5.0	1	4	11	9	5	0	0	0	0	0	0	2	6	14	7	1	0	0	1	17	11	1	7	10	8	0	2	2	0	0
		21	1018.5	-	8.3	2.3	7.8	69	4.1	9	1	7	9	4	0	0	0	0	0	0	2	10	15	2	1	0	0	9	18	5	5	11	7	1	1	0	0	0
LYNEHAM	149	3	1019.2	-	4.7	0.8	7.5	87	5.5	4	4	2	6	14	0	0	0	0	1	3	1	13	8	4	0	0	0	0	9	21	0	6	19	2	1	1	1	0	0
		9	1019.5	+ 3.3	6.5	1.1	8.1	84	6.0	2	3	3	10	10	2	0	2	0	1	2	10	3	7	5	0	0	0	1	14	14	1	7	19	0	0	2	1	0	0
		15	1017.9	-	11.5	3.1	8.7	84	4.9	1	7	8	7	7	0	0	0	0	0	0	2	8	9	8	3	0	0	1	16	13	0	6	17	3	0	1	3	0	0
		21	1018.9	-	7.6	1.7	8.0	75	4.0	8	3	4	9	6	0	0	0	0	0	0	4	9	10	6	1	0	0	0	13	17	0	4	17	4	2	1	1	1	0
UPAVON	183	9	1019.0	-	6.9	1.2	8.3	83	5.7	2	3	5	11	8	1	0	0	1	2	3	4	10	5	5	0	0	0	0	16	14	0	4	17	7	0	1	1	0	0
		15	1017.5	-	12.1	3.4	8.7	62	5.4	2	3	9	11	5	0	0	0	0	0	0	3	4	13	8	2	0	0	0	15	15	0	5	12	9	0	2	2	0	0
		21	1018.5	-	7.6	1.7	8.0	76	3.3	8	7	6	6	3	0	0	0	0	0	0	2	10	10	8	0	0	0	0	6	20	4	4	15	5	0	2	0	0	0
KENT																																									
DUNGENESS	7	3	1017.7	-	-	-	-	-	3.8	8	6	5	3	7	1	1	0	0	0	0	1	7	6	14	1	0	0	1	19	8	2	8	10	6	0	1	0	1	2
		9	1017.9	-	9.4	1.8	9.0	76	5.0	3	6	3	10	7	1	0	1	0	1	1	1	5	10	0	0	0	0	5	18	8	0	5	15	8	0	0	1	0	1
		15	1017.1	-	-	-	-	-	4.7	5	2	9	8	5	1	0	0	0	0	1	2	0	9	8	10	0	0	0	4	18	8	0	2	10	15	0	3	1	1	0
		21	1017.6	-	-	-	-	-	3.3	12	3	5	4	5	1	0	1	0	0	0	0	0	8	5	11	5	0	0	3	19	8	0	3	13	9	1	1	0	2	1
MANSTON	45	3	1018.2	-	6.9	0.9	8.6	87	4.6	6	2	8	7	6	1	0	1	0	0	3	4	7	3	10	2	0	0	0	16	12	2	9	12	4	1	1	0	1	0
		9	1018.7	-	8.9	1.5	9.2	80	5.0	3	4	6	12	5	0	0	0	0	2	0	4	10	5	8	1	0	0	0	18	11	1	12	6	8	1	0	0	1	1
		15	1017.9	-	10.5	2.4	9.0	70	4.0	6	5	7	6	6	0	0	0	0	0	1	3	8	8	6	4	0	0	0	18	12	0	6	19	2	1	1	0	0	1
		21	1018.3	-	7.7	1.3	8.7	82	3.7	6	9	5	4	5	1	0	1	0	0	1	1	8	6	10	3	0	0	0	19	10	1	5	16	4	1	2	0	1	0
WEST SUSSEX																																									
GATWICK	60	3	1018.6	-	4.8	0.7	7.7	89	4.6	5	7	1	8	8	1	0	1	1	1	3	6	8	7	3	0	0	0	2	23	5	8	12	4	0	0	0	0	1
		9	1018.9	+ 2.7	8.4	1.7	8.6	77	5.6	0	7	4	8	11	0	0	0	0	1	3	4	11	9	2	0	0	0	7	23	0	9	14	4	0	2	1	0	0
		15	1017.5	-	12.6	3.9	8.2	57	4.4	6	3	7	11	3	0	0	0	0	0	0	1	4	15	7	0	0	1	14	15	0	8	11	3	1	3	2	1	1
		21	1018.5	-	7.7	1.7	8.1	77	3.6	7	6	6	6	5	0	0	0	0	0	0	2	15	9	4	0	0	0	0	7	21	2	7	15	2	0	2	1	1	0
THORNEY ISLAND	5	3	1017.9	-	6.2	1.1	7.9	83	4.3	8	4	5	2	10	1	0	0	0	1	0	2	7	13	7	0	0	0	0	7	23	0	14	13	1	0	0	0	1	1
		9	1018.3	+ 2.0	9.3	1.9	8.8	75	4.7	2	8	5	8	7	0	0	0	0	1	1	2	10	6	10	0	0	0	0	14	16	0	8	16	2	1	1	1	1	0
		15	1017.1	-	13.0	3.8	8.7	58	4.7	0	7	10	11	2	0	0	0	0	0	0	1	5	10	13	1	0	0	0	14	16	0	6	10	3	1	0	1	0	1
		21	1017.9	-	8.3	1.7	8.4	76	3.9	5	9	5	4	7	0	0	0	0	0	1	1	10	10	8	0	0	0	0	8	22	0	10	13	5	0	0	1	1	0
EAST SUSSEX																																									
EASTBOURNE C.O.	7	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7A ENGLAND NW & I.O.M.																																									
CUMBRIA																																									
CARLISLE	28	3	1022.4	-	3.4	0.5	7.1	91	4.3	5	5	8	5	7	0	0	0	1	0	0	5	13	10	1	0	0	0	0	3	17	10	2	12	6	0	0	0	0	0
		9	1022.5	+ 7.9	7.1	1.5	7.9	79	4.8	4	7	1	13	5	0	0	0	0	1	1	4	10	11	3	0	0	0	0	14	11	5	2	8	13	0	1	0	0	0
		15	1021.0	-	12.3	3.7	8.3	59	4.3	3	10	2	9	6	0	0	0	0	0	0	1	7	10	10	3	0	0	1	12	15	2	3	8	8	4	0	0	4	1
		21	1021.8	-	6.4	1.2	7.9	81	2.9	5	13	4	6	2	0	0	0	0	0	1	2	12	11	4	0	0	0	0	11	14	5	2	11	11	0	0	1	0	0
LANCASHIRE																																									
SQUIRES GATE	11	3	1021.3	-	4.2	0.8	7.2	86	4.3	5	6	7	6	5	1	1	0	0	0	0	1	5	13	3	7	0	0	0	3	27	0	4	6	18	2	0	0	0	0
		9	1021.6	+ 6.6	8.7	2.0	8.2	73	4.8	3	8	2	11	6	0	0	0	0	0	0	1	15	4	10	0	0	0	0	9	21	0	4	3	18	0	0	2	2	1
		15	1020.3	-	11.9	3.2	8.8	63	4.4	5	5	6	10	4	0	0	0	0	0	0	0	14	7	8	1	0	0	0	17	13	0	1	2	13	0	1	0	6	7
		21	1020.9	-	7.2	1.5	8.1	79	3.3	7	7	6	8	2	0	0	0	0	0	0	5	15	7	3	0	0	0	0	4	25	1	3	5	18	0	0	1	1	3
MERSEYSIDE																																									
SPEKE	24	3	1020.8	-	5.2	0.9	7.6	85	4.3	4	8	4	9	5	0	0	0	0	0	1	3	5	12	7	2	0	0	0	3	25	2	2	15	8	2	1	0	0	0
		9	1021.1	+ 5.8	8.3	1.7	8.4	76	4.6	5	6	2	12	5	0	0	0	0	0	2	11	10	5	2	0	0	0	0	7	23	0	2	5	16	2	3	0	1	1
		15	1019.6	-	12.9	3.7	8.8	59	4.6	5	4	6	11	4	0	0	0	0	0	0	6	14	6	4	0	0	0	0	14	18	0	1	4	11	8	1	2	3	2
		21	1020.3	-	8.0	1.7	8.3	77	3.5	9	6	2	12	1	0	0	0	0	0	0	5	16	9	0	0	0	0	0	7	22	1	7	11	9	0	0	0	2	0
GREATER MANCHESTER																																									
RINGWAY	84	3	1021.1	-	5.6	1.4	7.1	78	4.4	4	7	7	4	8	0	0	0	0	0	0	0	4	17	4	5	0	0	0	1	23	6	3	13	7	0	0	0	0	1
		9	1021.3	+ 6.1	8.3	2.4	7.5	68	4.9	2	7	5	7	9	0	0	0	0	1	0	6	15	4	4	0	0	0	0	7	21	2	5	10	8	1	1	3	0	0
		15	1019.9	-	12.4	4.1	7.7	54	4.6	4	4	9	9	4	0	0	0	0	0	0	3	16	7	4	0	0	0	0	14	15	1	4	11	9	1	0	1	0	3
		21	1020.7	-	8.2	2.2	7.6	70	4.3	5	5	7	7	6	0	0	0	0	0	0	4	19	5	2	0	0	0	0	7	22	1	3	11	12	1	0	0	0	2
ISLE OF MAN																																									
POINT OF AYRE	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		9	1021.8	+ 7.5	8.1	1.1	9.1	85	4.2	8	6	2	4	8	2	1	0	0	1	0	0	10	10	8	0	0	0	1	9	18	2	0	12	10	4	0	0	1	1
		15	1020.9	-	10.4	2.0	9.5	75	3.1	11	5	5	7	2	0	0	0	0	0	2	0	8	12	8	0	0	0	0	9	21	0	1	6	12	2	4	0	3	2
		21	1021.0	-	7.3	0.9	9.0	88	2.6	11	8	4	3	4	0	0	0	0	0	0	7	15	6	2	0	1	7	18	4	0	4	8	1	1	0	8	4
RONALDSWAY	21	3	1021.3	-	5.7	1.3	7.4	81	3.5	9	7	3	2	9	0	0	0	0	0	0	2	11	9	7	1	0	0	0	6	23	1	11	11	5	1	0	0	0	1
		9	1021.5	+ 6.8	9.1	2.1	8.3	72	4.6	2	10	3	8	7	0	0	0	0	0	0	8	9	5	5	3	0	0	0	14	16	0	1	4	20	3	1	0	0	1
		15	1020.7	-	10.8	3.0	8.2	64	3.9	4	8	6	10	2	0	0	0	0	0	0	3	10	8	6	3	0	0	0	9	21	0	2	8	14	1	1	2	0	2
		21	1020.7	-	7.3	1.7	7.9	77	2.9	9	7	7	4	3	0	0	0	0	0	1	1	13	9	6	0	0	0	0	8	21	1	11	9	8	0	0	0	1	0
7B WALES N																																									
GWYNEDD																																									
BARDSEY ISLAND	19	3	1019.9	-	7.9	0.8	9.5	89	3.2	14	0	7	3	5	1	0	1	0	0	0	0	3	19	7	0	0	0	0	7	21	2	11	9	7	0	0	0	0	1
		9	1020.2	-	9.4	1.1	10.1	85	5.8	3	1	7	7	11	1	1	1	0	0	0	0	0	21	7	0	0	0	0	5	23	2	2	8	13	2	3	0	0	0
		15	1019.4	-	11.5	1.6	10.9	80	5.3	4	3	3	12	7	1	1	0	0	0	0	1	20	7	1	0	0	0	0	6	23	1	10	3	7	3	3	0	0	3
		21	1019.5	-	9.2	0.9	10.2	88	4.4	5	7	4	5	9	0	0	0	0	0	0	0	2	22	6	0	0	0	0	9	20	1	13	8	5	1	0	0	1	1
VALLEY	11	3	1020.3	-	5.9	1.2	7.6	82	3.0	15	2	1	8	3	1	0	1	0	0	1	10	11	6	1	0	0	0	0	4	23	3	5	15	9	0	0	0	0	0
		9	1020.5	+ 5.4	9.9	2.9	7.7	63	4.7	3	8	2	13	3	1	0	0	0	0	2	0	5	10	5	8	0	0	0	0	15	15	0	4	7	15	2	1	1	0	0
		15	1019.7	-	12.6	4.2	7.7	53	3.7	6	8	4	9	3	0	0	0	0	0	1	0	14	8	6	1	0	0	0	19	11	0	2	15	4	0	3	2	2	2
		21	1020.1	-	8.1	1.8	8.1	75	3.2	9	5	7	6	3	0	0	0	0	0	0	6	11	8	5	0	0	0	0	8	21	1	7	10	12	0	0	0	0	0
8A WALES S																																									
DYFED																																									
ABERPORTH	134	3	1019.7	-	6.7	1.5	7.7	78	3.4	10	5	4	4	7	0	0	0	0	0	0	4	14	9	2	1	0	0	5	25	0	1	2	13	6	7	0	0	1
		9	1020.0	+ 4.4	8.5	1.9	8.2	74	4.4	5	8	0	15	2	0	0	0	0	1	1	2	13	13	1	0	0	0	6	23	1	4	9	6	5	2	0	0	3
		15	1018.9	-	11.3	3.1	8.5	64	4.8	3	6	5	11	5	0	0	0	0	0	1	0	0	12	13	4	0	0	0	12	18	0	7	4	8	2	3	0	0	8
		21	1019.4	-	8.6	1.7	8.6	77	3.9	9	4	4	8	4	1	0	1	0	0	0	3	15	8	2	1	0	0	0	8	21	1	4	5	14	5	1	0	0	0
BRYNAMMAN	-	9	-	-	9.0	2.3	8.0	70	4.4	4	6	5	11	4	0	0	0	0	0	2	5	19	3	1	0	0	1	1	24	4	1	5	11	4	0	3	1	1
		15	-	-	12.5	3.7	8.4	58	5.2	0	8	2	15	5	0	0	0	0	0	5	1	20	3	1	0	0	0	4	25	1	1	10	8	5	1	3	1	0
		21	-	-	8.3	1.8	8.4	76	3.7	9	7	1	7	6	0	0	0	0	0	4	12	11	3	0	0	0	0	2	22	6	2	13	5	4	0	0	0	0
MILFORD HAVEN C.O.	39	3	1019.0	-	7.3	1.6	8.0	77	3.4	14	0	6	2	7	1	0	1	0	0	0	2	22	5	0	0	0	0	4	22	4	2	14	7	2	1	0	0	0
		9	1019.1	+ 3.2	9.4	2.3	8.2	69	3.5	10	3	6	9	2	0	0	0	0	0	1	1	25	3	1	0	0	0	0	7	21	2	1	8	11	5	2	1	0	0
		15	1018.3	-	12.5	3.4	8.8	61	3.7	8	3	4	9	3	0	0	0	0	0	0	0	24	5	0	0	0	0	0	9	19	2	4	5	6	8	2	1	3	1
		21	1018.5	-	9.4	2.1	8.7	73	3.5	12	3	1	8	6	0	0	0	0	0	0	1	20	9	0	0	0	0	0	5	24	1	10	9	8	1	0	0	1	0

TABLE 4 SUMMARY OF OBSERVATIONS AT FIXED HOURS

APRIL 1974

	HEIGHT OF BAROMETER ABOVE MSL (METRES)	HOUR OF OBSERVATION (GMT)	MEAN PRESSURE: AT MSL (MB)	MEAN PRESSURE: DIFFERENCE FROM 1941-70 AVERAGE	MEAN TEMPERATURE AND HUMIDITY: DRY BULB DEGREES C	MEAN TEMPERATURE AND HUMIDITY: DEPRESSION OF WET BULB DEGREES C	MEAN TEMPERATURE AND HUMIDITY: VAPOUR PRESSURE (MB)	MEAN TEMPERATURE AND HUMIDITY: RELATIVE HUMIDITY (%)	CLOUD AMOUNT OKTAS: MEAN	CLOUD AMOUNT OKTAS: NUMBER OF OBSERVATIONS 0	1 - 2	3 - 5	6 - 7	8	SKY OBSCURED	VISIBILITY: NUMBER OF OBSERVATIONS 0 - 39M	40 - 199M	200 - 399M	400 - 999M	1000 - 1999M	2000 - 3999M	4 - 9KM	10 - 19KM	20 - 39KM	40KM AND OVER	WIND SPEED AND DIRECTION: BEAUFORT FORCE 8 OR MORE	6-7	4-5	1-3	CALM	SPEED (KT) 34 OR MORE	22-33	11-21	1-10	0	N	NE	E	SE	S	SW	W	NW
8A WALES S -CONTD.																																										
WEST GLAMORGAN																																										
MUMBLES HEAD	37	3	1019.3	-	7.6	1.7	8.0	76	3.4	14	3	0	6	7	0	0	0	0	0	1	0	7	15	7	0	0	0	11	16	3	10	6	10	1	0	0	0	0
		9	1019.6	-	9.2	2.0	8.6	73	5.0	3	4	8	8	7	0	0	0	0	0	0	3	2	19	5	1	0	0	2	11	13	4	5	6	9	4	1	1	0	0	0
		15	1018.5	-	11.4	2.8	9.0	67	4.8	8	4	4	8	8	0	0	0	0	0	0	2	2	16	10	1	1	0	1	11	16	2	1	1	11	4	4	7	0	0	0
		21	1018.7	-	9.9	2.3	8.7	71	4.1	10	3	3	5	9	0	0	0	0	0	1	0	13	11	5	0	0	2	18	5	5	3	6	12	2	0	1	1	0	0	0
SOUTH GLAMORGAN																																										
RHOOSE	69	3	1019.0	-	5.6	1.3	7.4	80	3.7	11	4	2	6	7	0	0	0	0	0	1	2	11	13	3	0	0	0	8	21	1	2	15	10	0	0	1	1	0	0	0
		9	1019.3	+ 3.1	8.3	2.1	7.8	71	5.2	4	4	6	4	12	0	0	0	0	0	1	2	17	8	2	0	0	0	17	13	0	1	12	14	1	0	1	1	0	0	0
		15	1018.3	-	12.3	3.8	8.2	57	4.5	3	7	7	6	7	0	0	0	0	0	0	2	13	10	4	1	0	0	12	18	0	1	9	12	5	1	1	1	0	0	0
		21	1018.5	-	8.5	2.0	8.2	73	3.7	7	8	1	9	5	0	0	0	0	0	0	3	17	6	3	1	0	0	8	22	0	2	15	6	2	0	0	2	3	0	0
8B ENGLAND SW																																										
AVON																																										
FILTON	61	3	1019.3	-	5.4	1.0	7.7	85	4.1	10	3	3	5	8	1	0	1	0	0	0	4	13	10	1	1	0	0	5	23	2	5	19	2	0	0	1	1	0	0	0
		9	1019.7	+ 3.4	7.4	1.5	8.2	79	5.5	3	5	3	8	11	0	0	0	0	0	2	12	5	10	0	1	0	0	13	17	0	4	21	2	1	1	1	0	0	0	0
		15	1018.1	-	12.3	3.6	8.5	59	5.3	2	4	6	12	6	0	0	0	0	0	0	3	7	12	5	3	0	0	21	9	0	2	16	7	1	3	0	1	0	0	0
		21	1018.9	-	8.6	2.0	8.2	72	4.4	6	5	5	8	6	0	0	0	0	0	1	3	11	9	5	1	0	0	4	25	1	1	21	3	1	1	0	2	0	0	0
SOMERSET																																										
YEOVILTON	23	3	1018.7	-	5.2	1.1	7.4	83	3.7	10	5	4	2	9	0	0	1	1	0	0	3	17	8	0	0	0	0	10	7	13	3	9	3	2	0	0	0	0	0	0
		9	1019.0	-	7.9	1.8	8.0	75	5.2	2	5	7	5	10	1	0	0	0	1	0	8	13	8	0	0	0	2	20	3	5	4	17	2	0	2	0	0	0	0	0
		15	1017.8	-	12.9	4.1	8.1	55	5.4	3	2	9	7	9	0	0	0	0	0	0	3	6	16	5	0	0	0	6	18	4	2	5	11	6	3	1	1	1	0	0
		21	1018.1	-	8.9	2.2	8.2	71	3.8	9	4	6	4	7	0	0	0	0	0	1	1	14	13	1	0	0	0	13	11	6	5	12	3	3	1	0	0	0	0	0
DORSET																																										
HURN	11	3	1018.0	-	4.6	0.7	7.7	88	3.9	10	3	3	8	6	0	0	0	1	0	1	3	13	7	5	0	0	0	0	23	7	11	7	1	0	1	0	0	3	0	0
		9	1018.3	-	8.9	2.0	8.5	74	4.8	5	5	3	8	9	0	0	0	0	0	2	4	13	5	6	0	0	0	15	15	0	9	16	1	1	1	0	1	1	0	0
		15	1017.0	-	13.3	4.2	8.3	55	5.0	0	8	5	13	4	0	0	0	0	0	0	1	7	14	8	0	0	0	16	14	0	8	10	6	1	4	2	1	0	0	0
		21	1017.9	-	8.2	1.9	8.1	74	4.0	8	4	5	6	6	1	0	1	0	0	0	2	14	8	5	0	0	0	1	26	3	7	13	2	2	1	1	1	0	0	0
PORTLAND BILL,C.G.	54	3	1017.9	-	7.1	0.7	9.1	89	3.3	14	2	3	4	5	2	0	0	0	1	1	0	1	9	17	1	0	0	1	17	11	1	3	13	9	2	0	1	0	1	0
		9	1018.3	-	8.7	1.0	9.8	86	4.9	5	6	5	7	9	0	0	0	0	0	3	5	14	4	4	0	0	0	21	9	0	1	15	11	0	2	0	1	0	0	0
		15	1017.5	-	11.4	1.7	10.8	80	4.4	7	3	6	8	6	0	0	0	0	0	3	1	12	11	3	0	0	1	14	15	0	2	4	14	4	1	3	2	0	0	0
		21	1017.9	-	8.8	1.0	9.8	87	4.2	8	4	4	7	6	1	0	1	0	0	0	1	14	13	1	0	0	0	19	10	1	3	14	6	2	1	1	1	1	0	0
DEVON																																										
CHIVENOR	7	3	1018.5	-	6.5	1.3	7.9	82	3.6	10	5	3	6	6	0	0	0	0	0	1	5	13	9	2	0	0	0	3	23	4	1	3	17	5	0	0	0	0	0	0
		9	1018.7	+ 2.4	9.4	2.1	8.7	73	4.6	3	7	5	11	4	0	0	0	0	0	2	14	8	5	1	0	0	0	11	17	2	1	7	13	4	2	1	0	0	0	0
		15	1017.5	-	13.4	3.9	8.9	57	4.0	4	7	7	10	2	0	0	0	0	0	0	1	11	14	3	1	0	0	15	15	0	3	7	11	5	2	1	0	1	0	0
		21	1018.2	-	9.3	1.9	8.9	75	4.5	5	5	4	10	6	0	0	0	0	0	0	2	15	7	6	0	0	0	6	19	5	4	3	15	2	0	0	1	0	0	0
EXETER	38	3	1018.3	-	5.5	0.9	7.9	87	3.6	10	6	1	6	7	0	0	1	0	1	1	3	15	4	4	1	0	0	5	24	1	7	18	0	2	1	0	0	1	0	0
		9	1018.6	+ 2.2	8.3	1.5	8.7	79	5.3	3	3	3	10	9	0	0	0	0	0	0	4	15	5	5	1	0	0	13	17	0	4	19	1	1	2	0	1	2	0	0
		15	1017.2	-	12.6	3.2	9.4	64	4.9	2	5	8	11	4	0	0	0	0	0	0	3	6	15	4	2	0	0	20	10	0	2	13	8	2	6	0	1	0	0	0
		21	1018.1	-	8.7	1.5	9.1	80	4.4	6	4	4	13	3	0	0	0	0	0	0	2	15	9	3	1	0	0	4	26	0	3	14	5	4	0	3	0	1	0	0
HARTLAND POINT	93	3	1017.9	-	7.6	1.6	8.1	78	3.7	12	2	4	3	8	1	0	0	0	0	1	0	1	4	18	4	2	0	2	14	14	0	1	11	13	1	1	1	2	0	0
		9	1018.2	-	8.5	1.9	8.2	73	4.6	5	3	5	15	2	0	0	0	0	0	0	0	9	19	1	1	0	0	2	16	11	1	0	19	6	1	2	1	0	0	0
		15	1017.3	-	10.6	2.5	8.9	69	4.6	5	2	9	9	5	0	0	0	0	0	0	1	8	16	3	2	0	0	0	14	14	2	6	15	1	1	3	1	1	0	0
		21	1017.7	-	9.1	1.7	9.0	77	3.8	5	7	8	3	7	0	0	0	0	0	0	0	10	14	6	0	0	1	15	13	1	1	17	6	2	1	0	1	1	0	0
MOUNT BATTEN	28	3	1017.7	-	7.0	1.5	8.0	79	3.2	12	5	2	7	4	0	0	0	0	0	0	2	7	17	4	0	0	0	5	21	4	1	9	13	1	0	1	0	1	0	0
		9	1017.9	+ 1.5	9.9	2.4	8.4	69	4.9	4	4	3	17	2	0	0	0	0	0	0	1	13	12	3	1	0	0	0	17	10	3	2	10	11	2	2	0	0	0	0
		15	1016.9	-	12.4	3.3	9.1	63	4.2	4	7	5	9	5	0	0	0	0	0	0	2	7	16	4	1	0	0	0	18	12	0	3	5	9	4	5	4	0	0	0
		21	1017.7	-	9.0	1.7	8.9	77	3.2	8	9	3	7	3	0	0	0	0	0	1	0	1	11	14	3	0	0	0	6	20	4	4	6	10	0	1	1	2	2	0
PRAWLE POINT	-	3	-	-	-	-	-	-	3.3	15	1	2	4	8	0	0	0	0	0	0	2	0	14	13	1	0	1	7	15	7	0	0	11	15	1	1	0	1	1	0
		9	-	-	-	-	-	-	4.6	4	3	8	8	7	0	0	0	0	0	0	0	16	13	1	0	1	8	13	7	1	1	11	13	1	1	2	0	0	0	0
		15	-	-	-	-	-	-	3.8	10	3	6	2	9	0	0	0	0	0	1	0	17	12	0	0	1	7	15	7	0	1	4	19	2	2	1	1	0	0	0
		21	-	-	-	-	-	-	3.6	11	4	4	4	7	0	0	0	0	1	1	1	14	12	2	0	0	6	15	8	1	4	5	16	1	1	0	0	2	0	0
CORNWALL																																										
GWENNAP HEAD	70	3	1017.0	-	7.8	1.0	9.2	86	2.5	15	6	1	0	8	0	0	0	0	0	0	0	16	11	3	0	0	0	2	16	12	0	1	10	10	5	2	2	0	0	0
		9	1017.3	-	9.4	1.5	9.4	80	4.4	4	8	4	5	9	0	0	0	0	0	1	1	0	14	13	1	0	0	2	18	10	0	2	6	15	4	3	0	0	0	0
		15	1016.7	-	10.9	-	-	-	4.7	3	8	3	6	9	1	0	0	0	1	0	2	1	16	5	5	0	0	2	13	14	1	2	3	9	0	1	4	1	1	0
		21	1017.1	-	8.6	1.2	9.3	84	3.3	11	4	4	5	5	1	0	0	0	1	1	0	15	10	2	1	0	3	15	7	5	4	7	9	1	1	1	1	1	0	0
ST MAWGAN	107	3	1017.7	-	6.7	1.0	8.5	85	3.1	13	4	2	7	4	0	0	0	0	0	0	2	13	12	3	0	0	1	5	21	3	0	4	14	4	5	0	0	0	0	0
		9	1017.9	+ 1.8	9.1	1.8	8.8	76	4.2	4	7	6	9	4	0	0	0	0	0	0	0	16	8	5	1	0	1	12	16	1	1	8	12	5	3	0	1	0	0	0
		15	1017.0	-	12.2	2.9	9.4	66	4.9	1	6	9	10	4	0	0	0	0	0	0	1	14	9	4	2	0	1	18	11	0	7	5	4	5	6	0	1	2	0	0
		21	1017.7	-	8.5	1.2	9.4	84	4.0	2	11	6	9	2	0	0	0	0	0	0	3	12	7	8	0	0	1	3	23	3	3	9	8	3	2	0	2	0	0	0
SCILLY	61	3	1017.3	-	8.8	0.6	10.5	92	3.7	10	5	2	6	7	0	0	0	0	0	0	1	10	6	12	1	0	1	7	16	6	6	5	8	3	1	1	0	0	0	0
		9	1017.5	+ 1.2	9.6	0.8	10.7	89	5.0	3	5	6	6	9	1	0	0	0	1	0	1	10	9	3	2	0	0	15	12	3	5	8	11	1	2	0	0	0	0	0
		15	1017.3	-	10.7	1.3	10.7	83	4.3	5	6	6	5	7	1	0	0	0	1	2	1	10	11	4	1	0	0	11	17	2	3	7	12	1	2	0	2	1	0	0
		21	1017.5	-	9.2	0.8	10.4	90	3.7	8	6	5	6	4	1	0	1	0	0	0	1	9	10	7	2	0	0	10	16	4	7	7	7	2	0	2	1	0	0	0
CHANNEL ISLANDS																																										
GUERNSEY AIRPORT	105	3	1016.7	-	7.4	0.8	9.1	88	4.4	8	2	5	8	7	0	0	0	0	1	1	5	10	8	3	2	0	0	9	20	1	3	15	5	3	1	1	0	0	0	0
		9	1017.0	-	8.7	1.3	9.3	82	5.8	1	3	7	13	6	0	0	0	0	0	1	5	5	11	5	3	0	0	19	11	0	2	15	6	2	3	1	0	2	0	0
		15	1016.2	-	10.5	2.1	9.4	73	4.2	3	7	6	14	0	0	0	0	0	0	1	1	9	12	4	1	0	0	1	21	7	1	3	18	3	2	3	0	0	0	0
		21	1016.8	-	8.0	1.0	9.3	86	3.9	8	5	5	7	5	0	0	0	0	0	2	3	12	9	4	0	0	0	11	16	3	6	12	4	2	1	1	0	0	1	0
NORTHERN IRELAND																																										
CO LONDONDERRY																																										
MONEYDIG	35	9	1021.8	-	7.4	0.9	9.0	87	4.1	8	3	8	5	4	2	0	0	2	0	2	11	3	8	4	0	0	0	2	27	1	4	4	7	2	11	0	0	1	0	0
		15	1020.6	-	13.2	2.9	10.3	68	3.1	5	11	7	5	2	0	0	0	0	1	1	9	8	12	0	0	0	0	7	23	0	6	4	8	7	4	0	0	1	0	0
		21	1021.2	-	6.6	0.6	8.8	91	2.4	13	7	3	5	1	1	0	1	0	1	0	5	9	11	3	0	0	0	2	27	1	6	1	2	2	9	1	3	5	0	0
CO ANTRIM																																										
ALDERGROVE	73	3	1021.7	-	5.4	1.1	7.5	84	3.6	11	2	6	4	5	2	0	0	1	1	1	3	8	9	6	1	0	0	0	4	25	1	3	4	18	4	0	0	0	0	0
		9	1021.9	+ 7.6	8.2	1.7	8.4	77	5.0	2	6	5	12	5	0	0	0	0	1	3	8	10	4	4	0	0	0	5	24	1	5	8	9	0	1	2	3	1	0	0
		15	1020.8	-	12.6	3.7	8.6	59	4.6	1	8	7	10	4	0	0	0	0	0	1	5	9	6	7	2	0	0	0	11	19	0	1	3	11	4	3	1	4	3	0
		21	1021.2	-	7.9	1.7	8.2	76	3.0	8	8	4	8	2	0	0	0	0	0	1	8	10	7	4	0	0	0	3	26	1	3	6	13	5	1	0	0	1	0	0
CO DOWN																																										
KILKEEL	20	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KILLOUGH	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CO TYRONE																																										
CARRIGANS	112	9	1021.8	-	8.0	1.5	8.6	80	3.9	6	7	7	3	6	1	0	0	2	1	2	6	15	4	0	0	0	0	1	24	5	2	3	4	5	5	2	3	1	0	0
		15	1020.5	-	13.6	3.8	9.2	59	4.0	4	6	8	9	3	0	0	0	0	0	0	1	15	11	3	0	0	0	2	27	1	3	4	7	9	4	0	1	1	0	0
		21	1021.2	-	8.1	1.7	8.4	77	3.1	14	3	3	5	5	0	0	0	0	0	0	2	19	8	1	0	0	0	2	25	3	4	6	9	6	1	0	1	1	0	0

TABLE 5 NUMBER OF DAYS WITH MAXIMUM AND MINIMUM TEMPERATURES BETWEEN GIVEN LIMITS

APRIL 1974

STATION	MAXIMUM °C								MINIMUM °C							
	0.0 OR LESS	0.1 TO 5.0	5.1 TO 10.0	10.1 TO 15.0	15.1 TO 20.0	20.1 TO 25.0	25.1 TO 30.0	ABOVE 30.0	-15.0 OR LESS	-14.9 TO -10.0	-9.9 TO -5.0	-4.9 TO 0.0	0.1 TO 5.0	5.1 TO 10.0	10.1 TO 15.0	ABOVE 15.0
LERWICK (PSYCHROMETER)	0	1	22	7	0	0	0	0	0	0	0	0	18	12	0	0
LERWICK (SCREEN)	0	1	21	8	0	0	0	0	0	0	0	0	19	11	0	0
STORNOWAY	0	0	6	24	0	0	0	0	0	0	0	0	21	9	0	0
CRAIBSTONE	0	0	15	12	3	0	0	0	0	0	0	3	22	5	0	0
ROTHESAY	0	0	3	19	8	0	0	0	0	0	0	0	18	12	0	0
ABBOTSINCH	0	0	2	17	11	0	0	0	0	0	0	5	22	3	0	0
ESKDALEMUIR (PSYCHROMETER)	0	2	9	13	6	0	0	0	0	0	1	13	16	0	0	0
ESKDALEMUIR (SCREEN)	0	2	7	14	7	0	0	0	0	0	1	13	16	0	0	0
DOUGLAS	0	0	11	14	5	0	0	0	0	0	0	0	12	17	1	0
ACKLINGTON	0	0	23	7	0	0	0	0	0	0	0	0	18	12	0	0
GORLESTON	0	0	27	3	0	0	0	0	0	0	0	0	12	18	0	0
CAMBRIDGE BOTANIC GARDENS	0	0	4	16	10	0	0	0	0	0	0	2	24	4	0	0

STATION	MAXIMUM °C								MINIMUM °C							
	0.0 OR LESS	0.1 TO 5.0	5.1 TO 10.0	10.1 TO 15.0	15.1 TO 20.0	20.1 TO 25.0	25.1 TO 30.0	ABOVE 30.0	-15.0 OR LESS	-14.9 TO -10.0	-9.9 TO -5.0	-4.9 TO 0.0	0.1 TO 5.0	5.1 TO 10.0	10.1 TO 15.0	ABOVE 15.0
EDGBASTON	0	0	10	13	7	0	0	0	0	0	0	0	26	4	0	0
KEW (PSYCHROMETER)	0	0	2	17	11	0	0	0	0	0	0	3	14	13	0	0
KEW (NORTH-WALL SCREEN)	0	0	3	15	12	0	0	0	0	0	0	0	13	17	0	0
HASTINGS	0	0	3	20	7	0	0	0	0	0	0	0	12	17	1	0
SOUTHAMPTON	0	0	1	15	12	2	0	0	0	0	0	0	14	16	0	0
STONYHURST	0	0	5	16	9	0	0	0	0	0	0	1	26	3	0	0
RHYL	0	0	5	20	5	0	0	0	0	0	0	0	17	13	0	0
VALLEY	0	0	2	19	8	1	0	0	0	0	0	0	17	13	0	0
RHOOSE	0	0	3	20	7	0	0	0	0	0	0	0	20	10	0	0
FALMOUTH	0	0	3	27	0	0	0	0	0	0	0	0	11	19	0	0
ALDERGROVE	0	0	4	17	9	0	0	0	0	0	0	3	21	6	0	0
ARMAGH	0	0	4	13	13	0	0	0	0	0	0	3	21	6	0	0

TABLE 6 SUMMARY OF AUTOGRAPHIC RECORDS OF WIND

APRIL 1974

DISTRICT COUNTY AND PLACE		HEIGHT OF VANE (METRES)			DISTRIBUTION OF HOURLY MEAN VALUES OF WIND SPEED							MEAN HOURLY WIND SPEED (KT)	HIGHEST VALUES							
					34 KT OR MORE (GALE FORCE)		22-33 KT	11-21 KT	4-10 KT	LESS THAN 4 KT			HIGHEST HOURLY WIND				HIGHEST GUST			
		ABOVE MSL	ABOVE GROUND	EFFECTIVE HEIGHT	DATES OF OCCURRENCE	NUMBER OF HOURS	NUMBER OF DAYS	NUMBER OF HOURS				HOURS OF NO RECORD		YEAR AND MONTH	SPEED (KNOTS)	HOUR BEGINNING DAY	HOUR	YEAR AND MONTH	SPEED (KNOTS)	DAY AND TIME
0 SCOTLAND NORTH																				
SHETLAND	LERWICK	93	10	10		0	2	11	200	393	116	0	8.2	050	25	11	08	060	37	11 0706
ORKNEY	KIRKWALL AIRPORT	41	15	10		0	2	5	253	362	100	0	9.3	060	24	11	00	060	33	11 0048
CAITHNESS	DOUNREAY	34	12	9																
	WICK	45	10	10		0	0	0	166	375	179	0	7.4	070	20	11	03	080	30	29 0436
ROSS AND CROMARTY	DUIRINISH	38	20	17		0	0	0	82	309	301	28	5.0	050	21	11	08	050	32	11 0830
	STORNOWAY	12	10	10		0	1	2	106	273	339	0	5.2	070	24	11	17	090	31	11 1712
INVERNESS-SHIRE	BENBECULA	16	10	10		0	1	1	121	437	161	0	7.0	140	22	1	12	140	32	1 1224
	DALCROSS	19	10	10		0	0	0	84	320	316	0	5.6	040	21	27	13	040	29	28 1148
	FORT AUGUSTUS	58	16	16																
1 SCOTLAND EAST																				
MORAYSHIRE	KINLOSS	18	13	13		0	0	0	107	417	196	0	6.3	060	19	27	12	150	27	1 1118
	LOSSIEMOUTH	17	10			0	0	0	110	287	323	0	5.5	130	21	1	12	140	29	1 1318
ABERDEENSHIRE	ABERDEEN DYCE AIRPORT	72	10	10		0	0	0	195	314	211	0	7.3	320	21	22	15	330	31	23 0948
	FRASERBURGH	29	13	11		0	1	3	223	367	121	6	8.2	070	23	29	04	060	31	29 0142
ANGUS	BELL ROCK	39	40	38																
PERTHSHIRE	RANNOCH	307	17	17																
	TUMMEL BRIDGE	161	16	16		0	0	0	18	328	374	0	3.6	090	14	1	13	080	24	1 1330
FIFE	LEUCHARS	25	13	13		0	0	0	165	336	219	0	7.1	050	20	11	14	050	32	28 2142
MIDLOTHIAN	EDINBURGH TURNHOUSE AIRPORT	43	13	10		0	0	0	127	374	219	0	6.7	060	18	28	15	060	32	28 0900
6 SCOTLAND WEST																				
ARGYLLSHIRE	DUNSTAFFNAGE	13	10	10																
	MACHRIHANISH	22	12	12		0	2	16	143	434	127	0	8.0	080	27	11	13	080	47	11 1318
	TIREE	24	16	12		0	2	8	237	404	71	0	9.0	120	24	1	22	110	32	1 2148
RENFREWSHIRE	ABBOTSINCH AIRPORT	16	10	10		0	0	0	106	425	189	0	6.4	060	18	1	16	060	31	1 1848
	GREENOCK PORT	51	49																	
	PAISLEY	57	25	9		0	0	0	48	263	393	16	3.9	070	17	28	10	070	32	11 1130
LANARKSHIRE	EAST KILBRIDE	194	17	14																
AYRSHIRE	ARDROSSAN	24	20			0	1	6	244	371	99	0	8.7	040	23	11	12	040	40	11 1230
	PRESTWICK AIRPORT	21	10	10		0	1	6	134	364	216	0	7.1	080	25	11	13	080	38	11 1406
DUMFRIESSHIRE	ESKDALEMUIR	259	10	10		0	1	3	88	446	183	0	6.2	030	24	11	14	030	42	11 1612
WIGTOWNSHIRE	WEST FREUGH	25	10	10		0	0	0	94	348	278	0	5.8	090	17	11	13	090	28	11 1154
2 ENGLAND EAST AND NORTHEAST																				
TYNE AND WEAR	SOUTH SHIELDS	22	17	13		0	0	0	130	358	232	0	6.0	050	21	28	11	060	33	28 0824
DURHAM	DURHAM	119	16	10		0	0	0	110	386	214	10	6.1	030	18	25	12	060	31	27 1830
CLEVELAND	MIDDLESBROUGH	22	17	19		0	0	0	179	435	106	0	7.8	050	17	28	11	050	28	28 1118
NORTH YORKSHIRE	CHURCH FENTON	18	10	10		0	0	0	219	372	99	30	8.4	360	21	23	11	080	34	26 1054
	LEEMING	42	10	10		0	0	0	159	426	135	0	7.5	020	20	25	14	070	29	27 1742
LINCOLNSHIRE	BINBROOK	118	10	10		0	0	0	388	282	50	0	10.6	080	21	27	12	070	33	27 1300
	CONINGSBY	16	10	10		0	0	0	290	385	45	0	9.4	060	20	27	16	030	30	25 1412
	CRANWELL	68	13	13		0	0	0	297	394	29	0	9.6	070	19	27	14	050	31	26 1018
	MANBY	26	10	10		0	0	0	273	395	52	0	9.2	350	19	15	11	350	28	15 1124
	WADDINGTON	80	10	10		0	0	0	301	374	45	0	9.4	080	20	27	14	070	35	27 1048

TABLE 6 SUMMARY OF AUTOGRAPHIC RECORDS OF WIND

APRIL 1974

DISTRICT COUNTY AND PLACE		HEIGHT OF VANE (METRES)			DISTRIBUTION OF HOURLY MEAN VALUES OF WIND SPEED								MEAN HOURLY WIND SPD.D (KT)	HIGHEST VALUES							
					34 KT OR MORE (GALE FORCE)		22-33 KT	11-21 KT	4-10 KT	LESS THAN 4 KT			HIGHEST HOURLY WIND				HIGHEST GUST			
		ABOVE MSL	ABOVE GROUND	EFFECTIVE HEIGHT	DATES OF OCCURRENCE	NUMBER OF HOURS	NUMBER OF DAYS	NUMBER OF HOURS				HOURS OF NO RECORD		YEAR AND MONTH	SPEED (KNOTS)	HOUR BEGINNING DAY	HOUR	YEAR AND MONTH	SPEED (KNOTS)	DAY AND TIME	
3 EAST ANGLIA																					
NORFOLK	COLTISHALL	27	10	10		0	0	0	282	381	57	0	9.3	050	19	13	11	060	32	13	1030
	GORLESTON	16	13	13		0	6	27	458	204	31	0	12.9	040	25	13	20	010	35	23	1324
	MARHAM	29	10	10		0	0	0	259	413	48	0	9.2	360	19	23	15	070	29	27	0806
	WEST RAYNHAM	93	16	14		0	1	4	360	338	18	0	10.9	050	24	13	13	050	35	27	1306
CAMBRIDGESHIRE	WITTERING	83	10	10		0	0	0	315	354	51	0	9.8	030	20	6	15	080	32	27	0948
SUFFOLK	HONINGTON	60	13	13		0	0	0	229	458	33	0	9.1	080	20	6	13	080	30	6	1300
	WATTISHAM	105	17	10		0	0	0	226	431	63	0	8.9	340	20	23	15	050	30	5	1430
BEDFORDSHIRE	BEDFORD	94	13	9		0	2	3	385	291	9	32	11.8	060	22	26	08	060	36	27	0924
	CARDINGTON	70	41	41		0	0	0	281	396	43	0	9.3	040	20	13	15	040	29	13	2048
HERTFORDSHIRE	GARSTON	94	15	10		0	0	0	14	578	128	0	5.8	010	14	23	15	070	27	5	1154
	ROTHAMSTED	141	13	10		0	0	0	131	467	122	0	7.1	070	15	5	13	070	30	5	1342
ESSEX	SHOEBURYNESS	36	32	28		0	11	68	404	238	10	0	13.0	060	30	26	10	060	39	26	0930
	STANSTED	108	10	10		0	0	0	137	498	85	0	7.3	080	17	4	12	080	27	5	1400
4 MIDLAND COUNTIES																					
SOUTH YORKSHIRE	FINNINGLEY	19	10	10		0	0	0	115	497	108	0	7.3	090	17	27	13	080	31	27	1148
	SHEFFIELD	180	25	11		0	0	0	7	300	389	24	3.4	050	12	25	16	020	31	25	1306
NOTTINGHAMSHIRE	WATNALL	130	13	10		0	0	0	317	353	50	0	9.8	060	20	27	14	060	31	26	1124
STAFFORDSHIRE	KEELE	215	15	10		0	0	0	28	380	312	0	4.6	080	14	12	11	070	29	27	1400
LEICESTERSHIRE	COTTESMORE	143	13	13		0	1	1	352	326	41	0	10.4	060	22	27	15	060	32	27	1530
SALOP	SHAWBURY	84	12	10		0	0	0	66	423	231	0	5.7	050	14	28	14	080	24	27	1236
WEST MIDLANDS	BIRMINGHAM EDGBASTON	196	36	22		0	0	0	82	465	173	0	6.6	030	14	25	16	080	29	27	1124
	ELMDON AIRPORT	104	10	10		0	0	0	154	433	133	0	7.2	050	17	26	11	050	33	26	1124
HEREFORD & WORCS	PERSHORE	47	10	10		0	0	0	237	374	109	0	8.3	060	19	26	12	070	32	27	1148
GLOUCESTERSHIRE	FAIRFORD	88	10	10		0	0	0	261	360	84	15	9.0	060	18	26	10	050	31	27	1318
OXFORDSHIRE	ABINGDON	90	12	12		0	0	0	210	428	82	0	8.2	020	15	13	17	060	27	26	1036
	BRIZE NORTON	91	13	10		0	0	0	270	389	61	0	9.0	040	19	13	15	060	28	26	1330
5 ENGLAND SOUTHEAST & CENTRAL SOUTHERN																					
GREATER LONDON	HAMPTON	42	31	30		0	0	0	170	417	133	0	7.7	070	21	5	11	080	39	4	1318
	HEATHROW AIRPORT	34	10	10		0	0	0	202	452	66	0	8.5	100	19	4	13	090	29	5	1148
	KEW	28	23	15		0	0	0	210	405	105	0	8.2	080	20	4	12	040	32	13	2048
	LONDON WEATHER CENTRE	93	70	38		0	0	0	316	379	25	0	10.4	060	21	4	12	060	35	26	1030
	POST OFFICE TOWER			174																	
WILTSHIRE	BOSCOMBE DOWN	130	17	17		0	0	0	304	332	84	0	9.4	080	21	4	13	060	29	26	0954
	LARKHILL	145	13	10		0	3	20	367	264	69	0	10.9	030	25	13	13	070	38	26	1006
	MIDDLE WALLOP	94	10	10		0	0	0	288	361	71	0	9.3	090	21	4	13	100	32	4	1312
	PORTON	120	10	10		0	0	0	345	304	71	0	10.0	070	21	4	13	060	32	26	1000
KENT	DUNGENESS	16	10	10		0	7	55	453	202	10	0	13.2	060	26	14	17	060	39	14	1724
	ISLE OF GRAIN	15	12	10	DEFECTIVE RECORD																
	MANSTON	62	18	18		0	6	17	471	190	42	0	12.5	060	25	26	11	050	33	13	2142
HAMPSHIRE	FARNBOROUGH	75	10	10		0	0	0	113	455	121	31	6.9	090	20	4	12	080	31	4	1054
WEST SUSSEX	GATWICK AIRPORT	69	10	10		0	2	4	180	431	105	0	8.2	060	24	5	13	060	34	5	1312
	THORNEY ISLAND	16	10	10		0	0	0	274	381	65	0	9.1	040	19	13	09	040	29	13	0924
7A ENGLAND NORTHWEST AND ISLE OF MAN																					
CUMBRIA	CARLISLE	41	13	9		0	1	4	245	302	169	0	8.1	060	24	11	12	060	39	11	1312
	GREAT DUN FELL	857	10	10	11 27 28	12	15	138	333	196	41	0	14.9	060	39	27	23	060	45	11	1436
	MOOR HOUSE	595	13	12		0	0	0	30	134	556	0	2.5	130	17	9	13	060	28	28	0936
	SELLAFIELD	25	12	11		0	0	0	87	386	214	33	5.8	110	16	11	10	110	28	11	1036
LANCASHIRE	FLEETWOOD	34	15	9		0	0	0	34	249	437	0	3.8	110	16	1	12	100	34	11	0842
	SQUIRES GATE AIRPORT	22	12	11		0	0	0	205	451	64	0	8.5	100	21	11	09	090	30	11	1430
MERSEYSIDE	AIGBURTH	38	23	11		0	0	0	94	465	161	0	6.6	020	14	27	16	020	27	27	1642
	SOUTHPORT	19	14	11		0	0	0	21	294	405	0	3.7	030	15	28	10	030	26	28	1042
	SPEKE AIRPORT	30	10	10		0	0	0	180	437	103	0	7.8	060	16	28	10	080	27	27	1748
GREATER MANCHESTER	MANCHESTER RINGWAY AIRPORT	80	10	10		0	0	0	189	389	142	0	7.7	060	20	26	12	060	33	27	1354
	WEATHER CENTRE	82	45	17		0	0	0	231	386	92	11	8.4	060	18	28	10	060	34	28	1030
ISLE OF MAN	POINT OF AYRE	20	10	10		0	2	8	228	407	77	0	8.8	050	24	11	09	050	39	11	0930
	RONALDSWAY	25	10	10		0	2	3	213	433	71	0	8.8	080	23	11	13	080	33	11	1318
7B WALES NORTH																					
GWYNEDD	VALLEY	26	16	12		0	0	0	278	388	54	0	9.4	080	20	13	13	080	30	13	1154
8A WALES SOUTH																					
DYFED	ABERPORTH	144	10	10		0	1	4	206	427	83	0	8.2	130	23	2	06	130	33	2	0524
	MILFORD HAVEN	47	10	10		0	0	0	199	479	42	0	8.6	130	20	2	06	120	33	2	0542
WEST GLAMORGAN	PORT TALBOT	28	12	11		0	1	3	188	335	194	0	7.0	110	25	4	12	110	41	4	1206
SOUTH GLAMORGAN	RHOOSE AIRPORT	74	10	10		0	0	0	287	370	63	0	9.3	080	19	9	10	070	29	13	1254
8B ENGLAND SOUTHWEST																					
DORSET	HURN AIRPORT	23	13	11		0	0	0	254	359	107	0	8.7	030	20	13	10	030	31	26	1300
	PORTLAND BILL CG	60	13	13		0	2	5	392	289	34	0	11.4	050	23	14	06	050	37	14	0742
DEVON	CHIVENOR	22	16	13		0	0	0	206	400	114	0	8.2	060	20	3	10	060	37	3	0842
	MOUNT BATTEN	64	13	13		0	1	1	267	384	68	0	9.3	080	22	9	11	050	38	3	1300
CORNWALL	LIZARD	96	23	18	3	1	7	33	461	204	21	0	12.9	120	34	3	21	120	46	3	2118
	ST MAWGAN	120	13	13		0	2	15	261	410	34	0	9.8	160	31	2	03	170	43	2	0412
	SCILLY(ST.MARY'S)	70	20	17		0	3	8	294	274	141	3	8.9	150	24	2	02	150	37	2	0148
CHANNEL ISLANDS																					
	JERSEY AIRPORT	98	18	12		0	2	8	366	329	17	0	10.9	050	24	13	22	050	35	13	2154
NORTHERN IRELAND																					
LONDONDERRY	COLERAINE UNIVERSITY	33	10	10		0	0	0	53	312	346	9	4.6	160	18	1	14	170	27	1	1354
ANTRIM	ALDERGROVE	80	10	10		0	0	0	121	397	202	0	6.6	070	19	11	20	070	29	11	2042
	BALLYPATRICK FOREST	166	13	13		0	4	25	232	305	158	0	8.8	140	28	1	11	140	43	1	1418
	BELFAST HARBOUR	21	18	18		0	2	7	169	333	211	0	7.3	040	26	28	19	030	36	28	1942
DOWN	KILKEEL	36	19	14		0	2	12	317	252	139	0	9.1	040	24	11	10	030	36	11	0854
ARMAGH	PORTADOWN	26	10	10	DEFECTIVE RECORD																
TYRONE	CARRIGANS	129	10	10		0	0	0	62	335	323	0	5.1	120	16	2	00	090	31	11	1842
FERMANAGH	CASTLE ARCHDALE FOREST	80	13	13	DEFECTIVE RECORD																

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